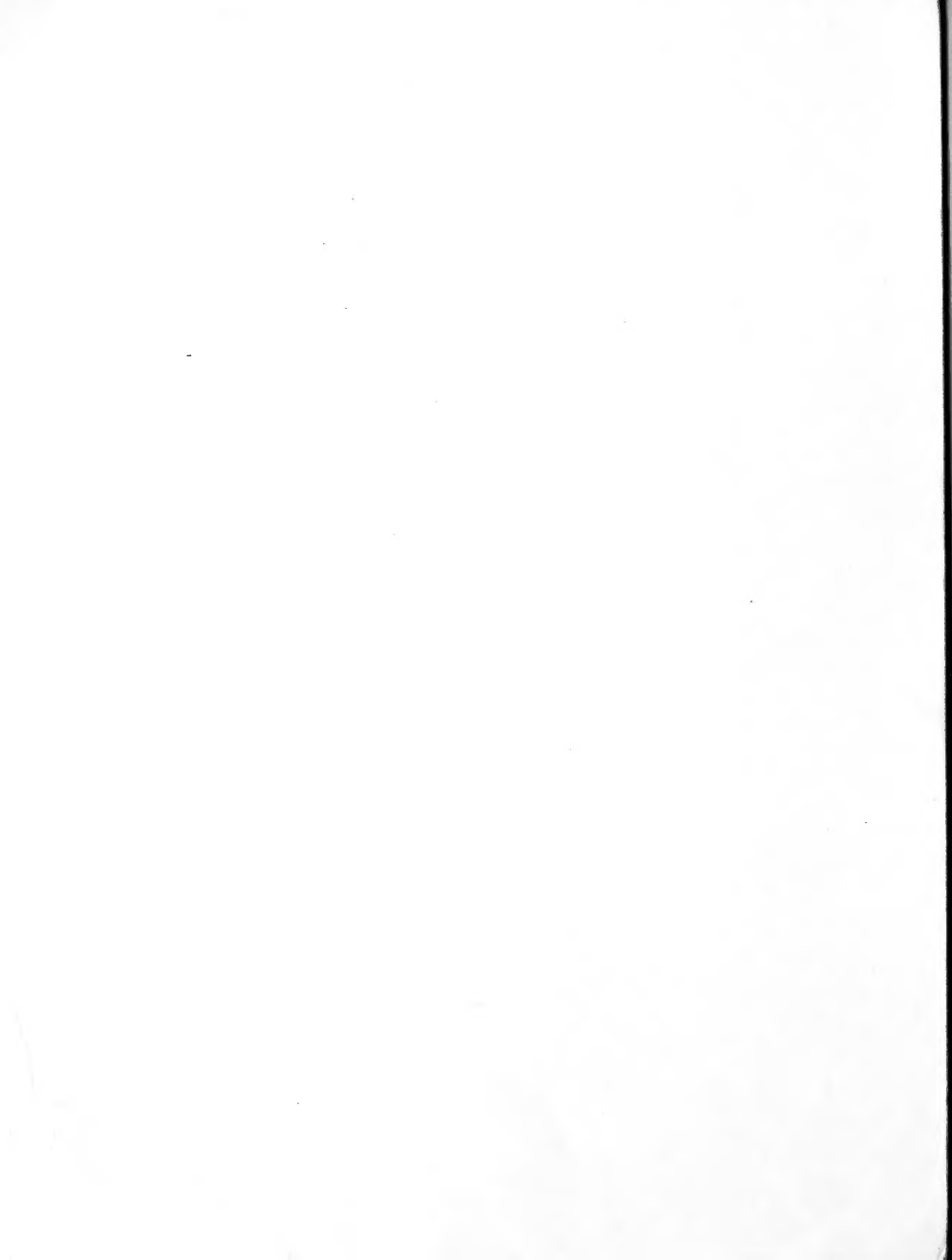


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Do not assume content reflects current scientific knowledge, policies, or practices.



BOLGIANO'S



F. W. Bolgiano & Co., Inc.
411 New York Ave., N.W.
Washington, D.C. 20002

PETUNIA, RED SATIN

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F. ACERATUM, BLUE BLAZER

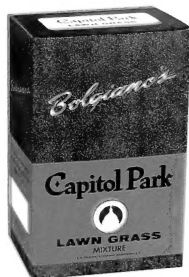
CUCUMBER, TRIUMPH



PETUNIA, SUNBURST



Bolgiano's CUSTOM LAWN SEED MIXTURES



CAPITOL PARK

The most popular and dependable lawn grass for sunny areas. A balanced blend of clean, high quality Kentucky Blue Grass and Creeping Red Fescue. It produces a thick, green, deep-rooted, fine-bladed turf.

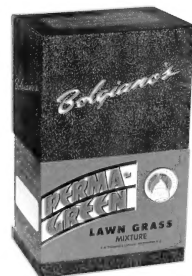
Lb. \$1.15; 5 lbs. \$5.50; 25 lbs. \$23.45; 50 lbs. \$42.95; 100 lbs. \$84.95



WHITE HOUSE SHADY

A special blend of Chewing's Fescue and Kentucky Blue Grass for areas that are exposed to prolonged periods of shade, particularly under trees. It produces a fine-textured, thick green turf, similar in appearance to our other grass mixtures.

Lb. \$1.15; 5 lbs. \$5.50; 25 lbs. \$23.45; 50 lbs. \$42.95; 100 lbs. \$84.95



PERMA-GREEN

A superior all-purpose grass for a combination of sun and shade. A blend of the finest Kentucky Blue Grass, Merion Kentucky Blue Grass and Penn-lawn Red Fescue. This produces a velvety green, fine-textured turf.

Lb. \$1.75; 5 lbs. \$8.50; 25 lbs. \$35.95; 50 lbs. \$68.75; 100 lbs. \$138.00

FYLKING KENTUCKY BLUEGRASS 0217 Brand®*

A new low-growing, fast-spreading Bluegrass. Resistant to smut and most other diseases. Will stand close mowing and retain its velvety green color.

Lb. \$4.75



*0217® is a registered trademark of Jacklin Seed Co., Inc., Dishman, Washington, and Hogg & Lytle Seeds, Oakwood, Ontario, Canada.

OUR LAWN MIXTURES HAVE BEEN THOROUGHLY TESTED AND AWARDED THE LAWN INSTITUTE'S SEAL OF APPROVAL FOR THE WASHINGTON, MARYLAND AND VIRGINIA AREAS. COVERAGE OF 5 LBS.: 1500 SQ. FT. FOR NEW LAWNS, 2500 SQ. FT. FOR OLD LAWNS.



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TERMS: Net cash with order. Charge Accounts opened to persons with approved credit.

F. W. BOLGIANO & CO., Inc., warrants to the extent of the purchase price that at the time of delivery, Seeds or Bulbs sold are as described on the container or on the tag attached thereto, within recognized tolerances. We give no other or further warranty, express or implied.

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SALES TAX MUST BE INCLUDED—RESIDENTS OF MD., VA. & D. C. (4%)

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Free delivery in Washington and Suburban Areas on orders totaling \$10.00 or more.

THE BEST IN TURF CARE



Improved because it is now granular. UREA FORM TURF FOOD is clean, easy to apply and reliable as ever. The most important advantages are the assurance of a balanced formula with quick greening and long feeding through Urea-Form nitrogen. 25 lbs. (covers 5000 sq. ft.) \$3.95; 50 lbs. (covers 10,000 sq. ft.) \$7.45.



A balanced Turf Food combining the long-lasting Urea-Form nitrogen and the new Banel D weed killer. The results are thicker green grass, and the elimination of a wide range of broad-leaf weeds such as dandelion, plantain, chickweed, knotweed, spurge, henbit and many others. 20 lbs. (covers 5000 sq. ft.) \$6.25.



Crab grass and other weed seeds are prevented from germinating with Dacthal, which has proven effective and safe. The growth of desirable turf grasses is stimulated with Urea-Form balanced Turf Food, thereby discouraging future weed growth. 15 lbs. (covers 2500 sq. ft.) \$6.95.

Other Bolgiano Lawn Grasses

Kentucky Blue Grass (*Poa pratensis*).

The most widely adapted permanent lawn grass. Creeping underground stems produce a durable green turf that thrives best in neutral soil. Recommended mowing height is 1½ inches or more. May be sown alone or in mixtures. Lb. \$1.05; 10 lbs. \$10.50; 25 lbs. \$16.50.

Creeping Red Fescue (*Festuca rubra*), Pennlawn Strain.

A perennial, spreading from roots that creep underground, producing a dense green turf of needle-like leaves. Highly resistant to drought and disease and thrives in all types of soil. Sow in combination with other grasses. Lb. \$1.10; 10 lbs. \$10.50; 25 lbs. \$16.50.

Colonial Bent Grass (*Agrostis tenuis*).

Small, short bladed and spreading by runners, gives a carpet-like texture requiring low mowing. Used principally on golf greens and in fairway mixtures. The popular varieties are Astoria and Highland. Astoria, lb. \$2.00; 10 lbs. \$19.25; Highland, lb. \$1.25; 10 lbs. \$12.00.

Penncross Bent (*Agrostis palustris*).

Developed by Penna. State University, a truly fine creeping Bent Grass from seed. It surpasses other Bents in density and is more disease resistant. Especially adapted for golf putting greens. Lb. \$6.45; 10 lbs. \$63.00.

Red Top (*Agrostis alba*).

A member of the Bent Grass family. It is used as a quick cover nurse grass, lasting about three years. Lb. \$1.15; 10 lbs. \$11.00; 25 lbs. \$21.25.

Merion Kentucky Blue Grass.

Developed by the USDA Greens Section. A superior strain of Kentucky Blue Grass, being sturdier, more drought and disease resistant. Withstands closer mowing. May be sown alone or in mixtures. Lb. \$2.80; 10 lbs. \$27.00; 25 lbs. \$52.50.

Prices quoted on grass seed do not include postage. See order blank in front of catalog for Parcel Post rates. If postage is included with order, seed will be sent by Parcel Post, otherwise shipment will be made by Express Collect.

For other grasses and planting chart see pages 17 and 18.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Seaside Bent (*Agrostis palustris*).

A true creeping Bent. Lb. \$2.35; 10 lbs. \$23.00.

Chewings Fescue (*Festuca rubra fallax*).

Noted for its ability to thrive in shade, especially under trees. It forms a dense, mat-like turf, fine leaved, drought resistant and adaptable to most soils. Lb. \$1.05; 10 lbs. \$9.50; 25 lbs. \$16.00.

Kentucky 31 Tall Fescue.

An easily started, vigorous, broad-bladed grass which endures wear, particularly on playgrounds and athletic fields. Adaptable to wet, poorly drained soils, as well as dry. Lb. 75c.; 10 lbs. \$6.50; 25 lbs. \$10.75.

Pelo Perennial Rye Grass.

Forms a fine-leaf turf that's dense, resilient and tough; resistant to heat, drought and leaf disease. Is clean mowing and grows thicker each year. Compatible with blue grasses and fine-leaved fescues. Lb. \$1.45; 10 lbs. \$13.50; 25 lbs. \$22.00.

White Clover (*Trifolium repens*).

A familiar low-growing perennial, having white blossoms and spreading by trailing stems. Hardy and rapid growing. ½ lb. 85c.; lb. \$1.45; 10 lbs. \$12.75; 25 lbs. \$24.00.

Annual Rye Grass (*Lolium multiflorum*).

Sometimes called Italian or Domestic. Generally used as a quick-sprouting, fast-growing, temporary cover, when conditions are unfavorable for permanent seeding. Somewhat coarse in texture. Lb. 45c.; 10 lbs. \$3.75; 25 lbs. \$6.50.

Perennial Rye Grass (*Lolium perenne*).

Of a finer texture than annual, lasting several growing seasons. It is a good grass for late seeding in the spring and fall. Lb. 55c.; 10 lbs. \$4.75; 25 lbs. \$8.95.

OFFICERS

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President and Treasurer

ALBERT W. GARDINER
General Manager and Secretary

CHARLES S. JOHNSON
Sales Manager

Address all mail to:

F. W. BOLGIANO & CO., Inc.

411 New York Ave., N. E.

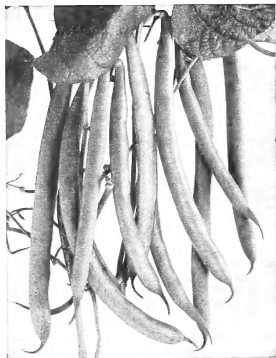
Washington, D. C. 20002

TELEPHONE: 547-4800 (202)

F. W. BOLGIANO & CO., Inc., warrants to the extent of the purchase price, that at the time of delivery, seeds or bulbs sold are as described on the container or on the tag attached thereto, within recognized tolerances. We give no other or further warranty, express or implied.

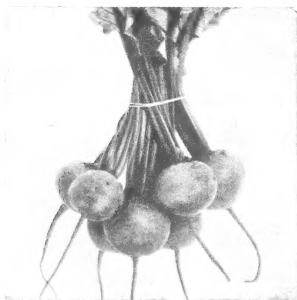
Vegetables of Exceptional Merit

WELL WORTH A PLACE IN YOUR GARDEN



Tenderette Beans

535. BEAN, Tenderette. (55 days.) A fine new green-podded bush Bean with dark green, meaty pods. Vigorous upright plant produces pods $5\frac{1}{2}$ to 6 inches long, round and slightly crease-backed. Straight, smooth and entirely stringless. Excellent for freezing and canning. Seeds white. Pkt. 25c.; lb. \$1.45; 2 lbs. \$2.30; 5 lbs. \$4.70, **postpaid**. 1 lb. 95c.; 2 lbs. \$1.80; 5 lbs. \$4.00, **not postpaid**.



Ruby Queen Beets

179. BEET, Ruby Queen. (55 days.) An excellent new, early bunching Beet. Ideal for market and home garden. Root is round, smooth, bright red. Flesh texture is unusually fine and tops are short (10 to 12 inches). Pkt. 25c.; oz. 55c.; $\frac{1}{4}$ lb. \$1.35, **postpaid**.

528. SWEET CORN, Silver Queen. (92 days.) A high-quality white Corn. Stalk 7 to 8 feet tall. Produces a high yield of cylindrical ears 8 to 9 inches long, with 14 to 16 straight rows of snow-white kernels, well rounded over the ear tip. Sugary sweet and extremely tender. Pkt. 35c.; lb. \$1.80; 2 lbs. \$2.80; 5 lbs. \$5.80, **postpaid**. 1 lb. \$1.20; 2 lbs. \$2.10; 5 lbs. \$5.00, **not postpaid**.

189. CUCUMBER, Triumph F₁ Hybrid.

(60 days.) Vines vigorous. Fruits uniform dark green color, 7 to 8 inches long, slightly tapered at stem end. Excellent quality. Matures early. Pkt. 50c.; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.25; $\frac{1}{2}$ oz. \$3.75; oz. \$6.00, **postpaid**.



Buttercrunch Lettuce

107. LETTUCE, Buttercrunch.

(60 days.) A butterhead type of Bibb. Foremost of its many qualities are its heat resistance and slow bolting characteristics. Heads relatively loose; leaves are thick and juicy but crisp. Pkt. 25c.; $\frac{1}{2}$ oz. 70c.; oz. \$1.30; $\frac{1}{4}$ lb. \$3.25, **postpaid**.

129. MUSKMELON, Satcoy F₁ Hybrid.

(85 days.) Fruit is slightly oblong, $6\frac{1}{2}$ by $5\frac{1}{2}$ inches. Exterior color is slate-green, with a medium rosey netting. Approximately 4 pounds in weight. Very dark orange flesh, thick and firm, of excellent quality. Small seed cavity. The strong, very productive vines are resistant to mildew and fusarium wilt and produce for a long period. Pkt. (30 seeds) 50c.; 2 pkts. 95c.; 3 pkts. \$1.35; $\frac{1}{4}$ oz. \$2.50, **postpaid**.

Silver Queen Sweet Corn



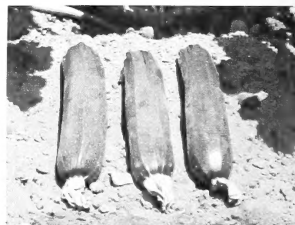
Bell Boy Peppers

168. PEPPER, Bell Boy F₁ Hybrid.

(120 days.) All-America Selection for 1967. An all-purpose sweet Pepper. Fruit is medium long, blocky, mostly four-lobed, deep glossy green, maturing early to deep red. Thick walls and good fruit uniformity. Strong, vigorous plant 18 to 24 inches tall. Resistant to tobacco mosaic virus. Pkt. (50 seeds) 50c.; 3 pkts. \$1.35; $\frac{1}{4}$ oz. \$4.50; $\frac{1}{2}$ oz. \$7.50, **postpaid**.

224. SQUASH, Chefini F₁ Hybrid.

(52 days.) All-America Bronze Medal Winner for 1965. An Italian Summer Squash that is tender and delicious. A dark green Zucchini type producing high quality, uniformly cylindrical and slender fruits, dark green in color. Very productive. Recommended for home and market gardens. Pkt. 35c.; $\frac{1}{2}$ oz. 80c.; oz. \$1.45; $\frac{1}{4}$ lb. \$3.60, **postpaid**.



Chefini Squash

252. CUCUMBER, Spartan Valor Hybrid.

(58 days.) All-America Selection for 1968. A long slender dark green slicer that does not jumbo. It is early and a vigorous producer of quite smooth, streamlined, delicious fruits 9 to 10 inches long. Outstanding for garden and market use. Highly resistant to mosaic and scab disease. Pkt. 50c.; $\frac{1}{2}$ oz. 90c.; $\frac{1}{4}$ oz. \$1.50; $\frac{1}{2}$ oz. \$2.75; oz. \$4.75; $\frac{1}{4}$ lb. \$12.50, **postpaid**.

192. TOMATO, Spring Giant F₁ Hybrid.

(75 days.) All-America Selection for 1967. Fruits smooth, deep globular shape, rich bright scarlet, averaging 8 ounces. Walls are thick; flesh meaty, with bright deep red interior. Quality excellent. Resistant to both verticillium and fusarium wilt. Pkt. (50 seeds) 50c.; 3 pkts. \$1.35; $\frac{1}{4}$ oz. \$7.50, **postpaid**.

VEGETABLE SEEDS THAT SUCCEED

Quantities in excess of five pounds will be sent by Parcel Post if postage is included with order; otherwise they will be shipped by Express or Freight Collect. See order blank for Parcel Post rates.

HOW and WHEN TO PLANT HOME-GARDEN VEGETABLES

KIND OF VEGETABLE	Quantity required for a family of 3 to 5	Dates for Sowing in Vicinity of Washington, D. C.		Seeds or Plants For 50-ft. Row	Distance Apart in Rows	Distance Rows Apart	Depth to Sow Seed	Days to Mature from seeding
		Under Glass	Open Ground					
Asparagus Roots	60		April	50 roots	1 ft.	3 ft.		1-2 years
Asparagus Seed	1/2 oz.		April and May	1 oz.			1 in.	3-4 years
Beans, Bush	1 lb.		April to Aug.	1/2 lb.	3 ins.	2 ft.	1-2 ins.	45-75 days
Beans, Bush Lima	1/2 lb.		April to July	1/2 lb.	4 ins.	2 ft.	2 ins.	60-90 days
Beans, Pole	1/2 lb.		April to June	1/2 lb.	4 ft.	4 ft.	2 ins.	65-100 days
Beans, Pole Lima	1/2 lb.		April to June	1/2 lb.	4 ft.	4 ft.	2 ins.	70-90 days
Beets, Early	1/2 oz.	March	April to June	1 oz.	3-4 ins.	15-18 ins.	1/2 in.	50-75 days
Beets, Late	1/2 oz.		June to Aug.	1 oz.	3-4 ins.	15-18 ins.	1 in.	75-100 days
Brussels Sprouts	1 pkt.		April to July	1 pkt.	2 ft.	2 ft.	1/2 in.	100-140 days
Cabbage, Early	1 pkt.	February	April	1 pkt.	18-24 ins.	2 ft.	1/2 in.	80-100 days
Cabbage, Late	1 pkt.		May to July	1 pkt.	18-24 ins.	2-3 ft.	1/2 in.	120-180 days
Carrots, Early	1 pkt.	March	April and May	1/2 oz.	2-3 ins.	12 ins.	1/2 in.	60-80 days
Carrots, Late	1 pkt.		May to July	1/2 oz.	2-3 ins.	12 ins.	1/2 in.	100-120 days
Cauliflower, Early	1 pkt.	February	April	1 pkt.	2 ft.	2 ft.	1/2 in.	90-115 days
Cauliflower, Late	1 pkt.		May to June	2 pkt.	2 ft.	2 ft.	1/2 in.	100-140 days
Celery	1 pkt.	February	April and May	1 pkt.	6 ins.	3-5 ft.	1/4-1/2 in.	115-135 days
Celeriac	1 pkt.		April and May	1 pkt.	6 ins.	3 ft.	1/4 in.	100-150 days
Corn, Early	1 pkt.		April	1 lb.	3 ft.	3-4 ft.	1 in.	60-85 days
Corn, Main-crop	1 pkt.		May to July	1/2 lb.	4 ft.	1 in.	80-100 days	50-60 days
Corn Salad	1 pkt.		April and May	3/4 oz.	6 ins.	12 ins.	1/2 in.	45-60 days
Cucumbers	1 pkt.		May to July	1 pkt.	4-6 ft.	4-6 ft.	1 in.	50-70 days
Eggplant	1 pkt.	March	April to July	1 pkt.	18 ins.	2 ft.	1/4 in.	110-120 days
Endive	1 pkt.	February	April to Aug.	1 pkt.	12 ins.	18 ins.	1/2 in.	75-100 days
Kale, for spring use	1 pkt.		Aug. and Sept.	1 pkt.	2 ft.	2 1/2 ft.	1/2 in.	55-65 days
Kale, for fall use	1 pkt.		June to July	1 pkt.	2 1/2 ft.	2 1/2 ft.	1/2 in.	55-65 days
Kohlrabi	1 pkt.		April to July	1 pkt.	5 ins.	15 ins.	1/2 in.	50-60 days
Lettuce	2 pkts.	February	April to Aug.	1 pkt.	12 ins.	12-15 ins.	1/4-1/2 in.	45-80 days
Leek	1 pkt.	February	April and May	1/2 oz.	6 ins.	12 ins.	1/2 in.	120-150 days
Melons, Water	1 pkt.		May to June	4-6 ft.	4-6 ft.	1 ft.	1 in.	90-120 days
Melons, Muskm.	1 pkt.		May to June	1 pkt.	8-10 ft.	8-10 ft.	1/2 in.	100-125 days
Okra	1 pkt.		May and June	1/2 oz.	10 ins.	3 ft.	1 in.	55-60 days
Onion Sets	1 pkt.	February	April and May	1 pkt.	2-3 ins.	12-15 ins.	1/4 in.	95-120 days
Parsley	1 lb.		April and May	1 qt.	3 ins.	1 ft.	1 in.	60-75 days
Parsnip	1 pkt.		April and May	1/2 oz.	4-6 ins.	1 ft.	1/2 in.	65-90 days
Peas (smooth), Early	1/2 lb.		April	1 pkt.	3-6 ins.	15-18 ins.	1/2 in.	100-150 days
Peas (wrinkled)	1 lb.		March to May	1 lb.	2 ins.	3 ft.	1 in.	50-65 days
Peppers	1 pkt.	March	April and May	1 lb.	2 ins.	3 ft.	2-3 ins.	50-75 days
Potatoes	1 pkt.		April to July	1 pkt.	15-18 ins.	2-3 ft.	1/4 in.	100-130 days
Pumpkin	1 pkt.		May to June	1/2 pkt.	14 ins.	3 ft.	3-4 ins.	60-90 days
Radish, Early	1 pkt.	March	April to Sept.	1/2 oz.	1-2 ins.	12 ins.	1/4 in.	25-50 days
Radish, Winter	1 pkt.		July and Aug.	1/2 oz.	3-4 ins.	12 ins.	1/4 in.	25-50 days
Salsify	1 pkt.		April and May	4-6 ins.	15-18 ins.	15-18 ins.	1/2 in.	120-135 days
Spinach	1 pkt.		April to Sept.	1/2 oz.	4 ins.	12-18 ins.	1/2 in.	40-55 days
Squash, Summer	1 pkt.		May to July	1 pkt.	4-6 ft.	4-6 ft.	1/2 in.	50-65 days
Squash, Winter	1 pkt.		May to June	8-10 ft.	8-10 ft.	8-10 ft.	1 in.	60-110 days
Swiss Chard	1 pkt.		April to June	1/2 lb.	15-18 ins.	15-18 ins.	1/2 in.	50-60 days
Tomato	1 pkt.	Feb. and April	June	1 pkt.	3 ft.	3 ft.	1/4 in.	100-120 days
Turnips, Early	1 pkt.		April and May	1/2 oz.	4 ins.	15 ins.	1/2 in.	40-75 days
Turnips, Late	1 pkt.		July to Sept.	15 ins.	4 ins.	15 ins.	1/2 in.	40-75 days
Rutabaga	1 pkt.	March	June and July	1/2 oz.	8-10 ins.	2 ft.	1/2 in.	70-90 days

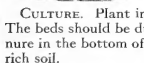
ASPARAGUS

One ounce to 50 feet of drill;
about 4 pounds to the acre

CULTURE. Sow in April in drills about 1 foot apart and 1 inch deep. Keep cultivated and transplant to permanent bed when a year old, following instructions under Asparagus Roots.

167. Mary Washington. A rust-resistant variety with mammoth shoots of tempting color and outstanding quality. A heavy producer. Pkt. 25c.; oz. 60c.; 1/4 lb. \$1.45, **postpaid.**

ASPARAGUS ROOTS



CULTURE. Plant in spring, after March 15, in rows 3 feet apart. The beds should be dug 18 inches deep. Place several inches of manure in the bottom of the trench and cover with 3 to 4 inches of clean rich soil.

Mary Washington. 1-yr. roots, 25, \$2.50; 100, \$6.00, **postpaid.**

ARTICHOKE

One ounce will produce about 500 plants

CULTURE. Sow seeds in January in the greenhouse or in hotbeds in March. Transplant, when large enough, in rows 3 feet apart, 2 feet in the row. Cultivate when growing freely, and protect the plants in winter by taking them into a cellar or in a coldframe.

248. Green Globe. Pkt. 25c.; 1/2 oz. \$1.00; oz. \$1.85; 1/4 lb. \$4.60, **postpaid.**

B E A N S

CULTURE. Plant about May 1 if soil is warm and dry, in rows 2 1/2 to 3 feet apart, dropping the Beans 3 inches apart in the drills and covering not more than 2 inches deep. Soil should be well prepared. Give frequent but shallow cultivation. Sow every 2 weeks for a succession.

Green-podded Bush Beans

One pound will plant 100 feet of drill; 70 pounds, an acre. A peck weighs 15 pounds, a bushel 60 pounds.

538. Commodore. (58 days.) (Bush Kentucky Wonder.) Pods 7 1/2 to 8 1/2 inches long, round, stringless, dark green in color. Finest flavor and quality. Pkt. 25c.; lb. \$1.40; 2 lbs. \$2.15; 5 lbs. \$4.20, **postpaid.**

Lb. 85c.; 2 lbs. \$1.45; 5 lbs. \$3.40, **not postpaid.**

501A. Contender. (54 days.) Resistant to common Bean mosaic and powdery mildew. Plant is heavy yielding, moderately vigorous, hardy under adverse conditions. Pods 6 to 7 inches long, oval, stringless and tender. Pkt. 25c.; lb. \$1.20; 2 lbs. \$1.80; 5 lbs. \$3.30, **postpaid.**

Lb. 60c.; 2 lbs. \$1.10; 5 lbs. \$2.50, **not postpaid.**

539. Dwarf Horticultural (Taylor Long-Podded). (54 days.) Pods 5 1/2 to 6 1/2 inches long, light green and stringless in snap stage, turning white with splashes of crimson as it matures. An excellent pod and green shelled Bean. Pkt. 25c.; lb. \$1.30; 2 lbs. \$2.00; 5 lbs. \$3.80, **postpaid.**

Lb. 70c.; 2 lbs. \$1.30; 5 lbs. \$3.00, **not postpaid.**

BEANS, continued on page 4



549. Topcrop Bush Beans

Green-Podded Bush Beans, continued

546. Bountiful. (48 days.) Rich green, flat, stringless pods, $6\frac{1}{2}$ to 7 inches long. Brittle and tender; ships well. Pkt. 25c.; lb. \$1.20; 2 lbs. \$1.80; 5 lbs. \$3.30, **postpaid**. Lb. 60c.; 2 lbs. \$1.10; 5 lbs. \$2.50, **not postpaid**.

542. Harvester. (60 days.) This white-seeded green-pod variety produces pods $5\frac{1}{2}$ to 6 inches long, very straight and slender, medium green. Pkt. 25c.; lb. \$1.25; 2 lbs. \$1.90; 5 lbs. \$3.55, **postpaid**. Lb. 65c.; 2 lbs. \$1.20; 5 lbs. \$2.75, **not postpaid**.

548. Stringless Black Valentine. (51 days.) Hardy, upstanding and very prolific. Pods $6\frac{1}{2}$ to 7 inches long, oval-round and filled with meaty, delicious Beans. Pkt. 25c.; lb. \$1.20; 2 lbs. \$1.80; 5 lbs. \$3.30, **postpaid**. Lb. 60c.; 2 lbs. \$1.10; 5 lbs. \$2.50, **not postpaid**.

545. Stringless Green-Pod. (53 days.) Very early and prolific; long, round, fleshy, medium green pods. Desirable for the small garden because of its crispness and long season. Pkt. 25c.; lb. \$1.20; 2 lbs. \$1.80; 5 lbs. \$3.30, **postpaid**. Lb. 60c.; 2 lbs. \$1.10; 5 lbs. \$2.50, **not postpaid**.

537. Tendercrop. (55 days.) Developed by the U.S.D.A. A heavy yielder of fine quality, dark green Beans. Pods $5\frac{1}{2}$ inches long, slender and round. Plants are vigorous and resistant to Bean mosaic. Ideal for the home and market garden. Recommended for canning and freezing. Pkt. 25c.; lb. \$1.30; 2 lbs. \$2.00; 5 lbs. \$3.80, **postpaid**. Lb. 70c.; 2 lbs. \$1.30; 5 lbs. \$3.00, **not postpaid**.

551. Tendergreen. (53 days.) Produces quantities of stringless, round, meaty, tender, deep green pods, $6\frac{1}{2}$ to 7 inches long. Pkt. 25c.; lb. \$1.20; 2 lbs. \$1.80; 5 lbs. \$3.30, **postpaid**. Lb. 60c.; 2 lbs. \$1.10; 5 lbs. \$2.50, **not postpaid**.

549. Topcrop. (50 days.) Resistant to common Bean mosaic. Plants upright and vigorous. Light green pods 6 inches long, round, slightly creaseback. Entirely stringless, brittle, meaty and without fiber. Recommended for canning and freezing. Pkt. 25c.; lb. \$1.20; 2 lbs. \$1.80; 5 lbs. \$3.20, **postpaid**. Lb. 60c.; 2 lbs. \$1.10; 5 lbs. \$2.50, **not postpaid**.

Green-Podded Bush Beans, continued

533. Mountaineer White Half Runner. (56 days.) Resistant to common Bean mosaic. The plant is vigorous and leafy, with medium long runners. Pods oval to almost round, 4 inches long. Medium light green, stringy, but fiberless at all edible stages. Pkt. 25c.; lb. \$1.20; 2 lbs. \$1.80; 5 lbs. \$3.00, **postpaid**. Lb. 60c.; 2 lbs. \$1.10; 5 lbs. \$2.50, **not postpaid**.

535. Tenderette. (55 days.) One of the outstanding qualities of this new Bean is its dark green colored, meaty pods. Vigorous upright plant produces pods $5\frac{1}{2}$ to 6 inches long, round and slightly creased back. Straight, smooth and entirely stringless. Excellent for freezing and canning. Seeds white. Pkt. 25c.; lb. \$1.45; 2 lbs. \$2.30; 5 lbs. \$4.70, **postpaid**. Lb. 65c.; 2 lbs. \$1.80; 5 lbs. \$4.00, **not postpaid**.



537. Tendercrop Bush Beans

Wax Beans

541. Best Yet Wax. (52 days.) Rich lemon-yellow in color and oval in form, the pods are brittle and absolutely stringless. Superlative for the home gardener, the market gardener and the canner. Pkt. 25c.; lb. \$1.25; 2 lbs. \$1.90; 5 lbs. \$3.55, **postpaid**. Lb. 65c.; 2 lbs. \$1.20; 5 lbs. \$2.75, **not postpaid**.

524. Cherokee. (50 days.) Oval-shaped uniform pods, 5 to 6 inches long. Bright golden yellow, tender and stringless at all stages. Pkt. 25c.; lb. \$1.25; 2 lbs. \$1.85; 5 lbs. \$3.40, **postpaid**. Lb. 65c.; 2 lbs. \$1.15; 5 lbs. \$2.60, **not postpaid**.

552. Improved Golden Wax. (50 days.) Rust resistant and an early, free producer of perfectly stringless, thick, flat, yellow pods. Pkt. 25c.; lb. \$1.25; 2 lbs. \$1.90; 5 lbs. \$3.55, **postpaid**. Lb. 65c.; 2 lbs. \$1.20; 5 lbs. \$2.75, **not postpaid**.

Edible Soy Beans

558. Kanrich. (112 days for use as green shelled Beans; 30 days later for dry Beans.) Beans at green stage are dark green, oval in shape; when fully matured, yellowish with brown eye. Lb. \$1.25; 2 lbs. \$1.85; 5 lbs. \$3.40, **postpaid**. Lb. 65c.; 2 lbs. \$1.15; 5 lbs. \$2.60, **not postpaid**.

Climbing or Pole Beans

One pound will plant 100 hills; 30 pounds, an acre

503. Blue Lake Stringless. (60 days.) Resistant to Bean mosaic. Heavily productive of stringless, firm, meaty round pods 6 inches long. White seed. Pkt. 25c.; lb. \$1.20; 2 lbs. \$1.85; 5 lbs. \$3.65, **postpaid**. Lb. 70c.; 2 lbs. \$1.30; 5 lbs. \$3.00, **not postpaid**.

543. Cherry Pole, Horticultural, or Cut-short. (75 days.) Short, pale green pods streaked with red. Beans splashed and spotted with wine-red. Pkt. 25c.; lb. \$1.15; 2 lbs. \$1.75; 5 lbs. \$3.45, **postpaid**. Lb. 65c.; 2 lbs. \$1.20; 5 lbs. \$2.75, **not postpaid**.

527. Florigena. (64 days.) A vigorous producer of medium green pods, $8\frac{1}{2}$ inches long by $\frac{1}{2}$ inch wide. Resistant to common Bean mosaic and several forms of rust. White seed. Pkt. 25c.; lb. \$1.15; 2 lbs. \$1.75; 5 lbs. \$3.45, **postpaid**. Lb. 65c.; 2 lbs. \$1.20; 5 lbs. \$2.75, **not postpaid**.

553. Kentucky Wonder or Old Homestead. (65 days.) Silvery green stringless pods hang in great clusters from base to top of the pole. These Beans cook deliciously tender. Pkt. 25c.; lb. \$1.10; 2 lbs. \$1.70; 5 lbs. \$3.20, **postpaid**. Lb. 60c.; 2 lbs. \$1.15; 5 lbs. \$2.50, **not postpaid**.



ACME SEVIN 50W

A wettable powder containing 50%-1-Naphthyl N Methyl Carbamate. Controls Japanese beetles, Mexican bean beetles, squash bugs and other insect pests of fruits, vegetables and ornamentals. 6 ozs. (makes 20 gallons of spray) \$1.49; 2 lbs. \$3.99.

Sevin Dust. Lb. 98c.; 4 lbs. \$2.19.

FOR QUANTITY PRICES WRITE FOR MARKET-GROWERS' LIST



553. Kentucky Wonder Pole Beans



519. Fordhook 242 Lima Beans

LIMA BEANS

CULTURE. Limas do best in a rich, well-drained, sandy soil and should not be planted until the ground is dry and warm. Plant the seeds edgewise, with the eye down, and cover with about 2 inches of soil.

Bush Lima Beans

One pound will plant a 100-foot row;
60 pounds, an acre

CULTURE. Plant Bush Limas in rows 3 feet apart, placing 2 or 3 Beans 12 to 15 inches apart in the row.

510. Baby Fordhook. (70 days.) The bushy plants carry surprising crops of small pods each containing 3 or 4 meaty green Beans which turn cream-colored when dry. Pkt. 25c; 2 lbs. \$1.25; 5 lbs. \$3.55, **postpaid**.
Lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.75, **not postpaid**.

504. Enormous. (75 days.) Vigorous bushes producing enormous pods continuously from June until frost. Large thick pods are filled with lusciously flavored thick beans. Pkt. 25c; 2 lbs. \$1.25; 5 lbs. \$3.55, **postpaid**.
Lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.75, **not postpaid**.

519. Fordhook 242. (72 days.) Does better in hot weather and produces more than other Fordhook varieties. Curved pods with 3 or 4 thick Beans. Large plant with heavy foliage. Pkt. 25c; 2 lbs. \$1.25; 5 lbs. \$3.55, **postpaid**.
Lb. 65c; 2 lbs. \$1.25; 5 lbs. \$2.75, **not postpaid**.

505. Henderson's. (65 days.) A popular home-garden variety, very early and very productive. Pkt. 25c; 2 lbs. \$1.20; 5 lbs. \$3.30, **postpaid**.
Lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.50, **not postpaid**.

501. Jackson Wonder. (65 days.) Speckled seed. Similar to Henderson's but more heat and drought resistant. Pkt. 25c; 2 lbs. \$1.20; 5 lbs. \$3.30, **postpaid**.
Lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.50, **not postpaid**.

Bush Lima Beans, continued

532. Fordhook 861. (78 days.) Green-seeded type. Produces pods about as long and thick as Fordhook 242 but not quite as wide. Plants more compact, shorter and less bushy than Fordhook 242. Pkt. 25c; 2 lbs. \$1.30; 5 lbs. \$3.80, **postpaid**.
Lb. 70c; 2 lbs. \$1.30; 5 lbs. \$3.00, **not postpaid**.

Pole Lima Beans

One pound will plant 50 hills;
45 pounds, an acre

CULTURE. Plant 4 to 6 Beans in each hill and thin to the 3 best plants.

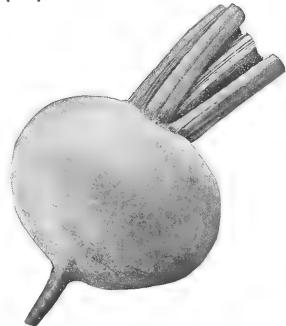
509. Carolina or Sieva. (78 days.) Famously known in the South as the "Butter Bean," it is a very early and productive variety. The small Beans are white and of good flavor. Pkt. 25c; 2 lbs. \$1.20; 5 lbs. \$3.30, **postpaid**.
Lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.50, **not postpaid**.

502D. Burpee's Big 6. (90 days.) Recommended for home gardens and freezing. Pods 6½ to 7 inches long and 1¼ inches wide, with 5 and sometimes 6 extra large, oval, flat, green Beans of delicate flavor. Vines vigorously growing, producing pods in clusters of 4 to 8 from the bottom to top. Pkt. 25c; 2 lbs. \$1.30; 5 lbs. \$3.80, **postpaid**.
Lb. 70c; 2 lbs. \$1.30; 5 lbs. \$3.00, **not postpaid**.

502. Florida Butter, Speckled (Calico Beans). (80 days.) Bears well over a long season and stands drought and heat better than most varieties. Seed speckled. Pkt. 25c; 2 lbs. \$1.20; 5 lbs. \$3.55, **postpaid**.
Lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.50, **not postpaid**.

516. King of the Garden. (85 days.) Luxuriant growth produces large pods filled with 5 or 6 perfect Beans of luscious quality which retain their green color when dry. Pkt. 25c; 2 lbs. \$1.25; 5 lbs. \$3.55, **postpaid**.
Lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.75, **not postpaid**.

503A. Fordhook Pole or Improved Challenger. (78 days.) So named because the Beans are similar in shape and size to those of Fordhook Bush Limas. Pkt. 25c; 2 lbs. \$1.30; 5 lbs. \$3.80, **postpaid**.
Lb. 70c; 2 lbs. \$1.30; 5 lbs. \$3.00, **not postpaid**.



290. Perfected Detroit Beet

BEETS

One ounce will sow 50 feet of drill;
6 to 7 pounds, an acre

Beet tops have unusually high food value, being rich in vitamins A and C and ranking high as suppliers of calcium and iron. Save all your Beet tops, especially the little ones pulled out in thinning; they make delicious cooked greens.

CULTURE. Beets do best in fairly light, well-enriched soil which is kept well cultivated during the season. Sow in drills 1 foot apart and 1 inch deep, as early as the ground can be worked, and for a succession continue sowing up to the middle of August. When 3 inches tall thin out to stand 4 inches apart.

Late Beets can be kept for winter use by packing the roots in slightly moist earth in a cool cellar.

179. Ruby Queen. (55 days.) An excellent new, early bunching Beet. Ideal for market and home garden. Root is round, smooth, bright red. Flesh texture is unusually fine and tops are short (10 to 12 inches). Pkt. 25c; 2 lbs. \$1.35, **postpaid**.

296. Extra-Early Superb. (50 days.) The shape is uniformly perfect and is free from fibrous side roots. Its smooth, rich, dark blood-red flesh is tender, crisp and deliciously sweet. The small top makes it ideal for bunching. Pkt. 25c; 2 lbs. \$1.40, **postpaid**.

275. Crosby's Extra Early. (50 days.) Superior strain of Egyptian with deep blood-red flesh. Roots are slightly flattened globes with small tap-roots. The larger tops are in demand for greens. Pkt. 25c; 2 lbs. \$1.40, **postpaid**.

290. Perfected Detroit Dark Red. (60 days.) Roots globe shaped, smooth with slender tap-root. Flesh deep dark red with very indistinct zoning, tender and of sweet flavor. Pkt. 25c; 2 lbs. \$1.40, **postpaid**.

267. Early Blood Turnip. (55 days.) Bright red, medium early Beet of very good quality. Popular for home or garden use. Pkt. 25c; 2 lbs. \$1.40, **postpaid**.

270. Early Wonder. (52 days.) Its extra-early maturity, small tap-root, small tops, deep red color and fine-grained flesh make this a winner in the early market. Successful in hotbeds, coldframes or open ground. Pkt. 25c; 2 lbs. \$1.40, **postpaid**.

142. Winterkeeper. (78 days.) A tapered-rooted, long-season Beet unexcelled for winter storage in cellars or pits. Retains its excellent eating qualities longer than standard sorts. Pkt. 25c; 2 lbs. \$1.40, **postpaid**.

ACME GARDEN GUARD

SAFE ON GARDEN VEGETABLES. 1% Rottenone. Can safely be used to protect garden produce right up to picking time without fear of harmful residue. While not so spectacular as some of the newer chemicals, nevertheless it effectively controls a wide range of insects preying on beans, cabbage, currants and many other vegetables, also flowers. Lb. 98c; 4 lbs. \$1.79. 10-oz. Squeeze Duster \$1.29.



300. Fordhook Giant Swiss Chard

SWISS CHARD

Spinach Beet

One ounce will sow 60 feet of row

CULTURE. Sow the seeds about an inch apart in the row, covering with an inch of soil. When 3 to 4 inches tall, thin to stand 8 to 10 inches apart in the row. The plants will furnish greens all summer and fall.

300. Fordhook Giant. (60 days.) Wide, heavily crumpled leaves of dark green and broad, thick white stems. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.00, **postpaid.**

279. Lucullus. (60 days.) Plants grow $1\frac{1}{2}$ to 2 feet tall with many yellowish green curled leaves carried on creamy white thick stalks. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.00, **postpaid.**

256. Rhubarb. (60 days.) Plant 24 inches tall, upright. Stems and midribs are bright crimson, resembling rhubarb. Leaf is dark green, crumpled, veined crimson. Pkt. 25c.; oz. 45c.; $\frac{1}{4}$ lb. \$1.10, **postpaid.**

BROCCOLI

One ounce will produce 2500 to 3000 plants

CULTURE. Start seed in hotbeds in early spring or sow in garden when soil is in condition to work. Transplant to open ground when plants are 6 weeks old, setting them 2 feet apart in row.

235. Italian Green Calabrese or Italian Green Sprouting. (75 days.) Makes a tall branching plant with a central head of bluish green buds, and after this central head is cut each branch forms a smaller head so that there is continuous production for 8 to 10 weeks. Pkt. 25c.; $\frac{1}{2}$ oz. 30c.; oz. 55c.; $\frac{1}{4}$ lb. \$1.35, **postpaid.**

BRUSSELS SPROUTS

One ounce will produce about 2500 plants

CULTURE. The plants are very hardy and may remain outdoors in many locations during the winter. Frost improves both quality and flavor of the vegetable. Handle seed and small plants like late cabbage.

110. Perfection. (90 days.) The stalks grow about 2 feet tall and produce from 50 to 100 delicious miniature cabbages. Pkt. 25c.; $\frac{1}{2}$ oz. 55c.; oz. \$1.00; $\frac{1}{4}$ lb. \$2.50, **postpaid.**

CABBAGE

One ounce will produce 2000 to 2500 plants;
 $\frac{1}{4}$ pound should plant an acre

CULTURE. Cabbage does best in fresh, rich, well-manured soil deeply prepared. For very early use sow in January or February in hotbeds, transplanting to other hotbeds when ready, or sow in coldframes in March. Transplant, when frost danger has passed, to open ground, $1\frac{1}{2}$ to 2 feet apart in the row.

Later crops can be sown outside from late March until early May, in drills from transplanting, or better, sow in the field rows, thinning out instead of transplanting. Days listed are from setting of plants.

Extra-Early Varieties

233. Early Round Dutch. (70 days.) Produces small compact plants; stem short; heads medium dark green; average 4 to 5 pounds. Pkt. 25c.; $\frac{1}{2}$ oz. 35c.; oz. 60c.; $\frac{1}{4}$ lb. \$1.55, **postpaid.**

292. Jersey Wakefield. *Selected Stock.* (65 days.) The most popular early pointed-head Cabbage. Medium-sized solid heads with few outer leaves. All mature at one time. Pkt. 25c.; $\frac{1}{2}$ oz. 35c.; oz. 60c.; $\frac{1}{4}$ lb. \$1.45, **postpaid.**

Early Cabbage

274. Charleston Wakefield. (72 days.) Matures about 5 to 10 days later than Jersey Wakefield and produces heads half again as large. Heads are pointed, with dark green outer leaves. Pkt. 25c.; $\frac{1}{2}$ oz. 35c.; oz. 60c.; $\frac{1}{4}$ lb. \$1.45, **postpaid.**

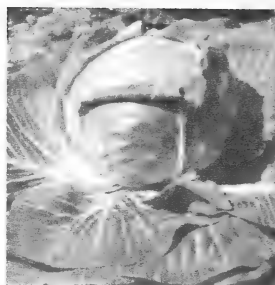
102. Globe. *Yellows-Resistant.* (80 days.) Heads $8\frac{1}{2}$ to 9 inches in diameter, deep, round, solid. Average weight $6\frac{1}{2}$ pounds. Pkt. 25c.; $\frac{1}{2}$ oz. 45c.; oz. 80c.; $\frac{1}{4}$ lb. \$1.80, **postpaid.**

151. Marion Market. *Yellows-Resistant.* (78 days.) A yellows-resistant strain of Copenhagen Market with the parent's round head and crisp tenderness. Succeeds where non-resistant strains fail completely. Pkt. 25c.; $\frac{1}{2}$ oz. 45c.; oz. 80c.; $\frac{1}{4}$ lb. \$1.80, **postpaid.**

137. Stonehead Hybrid. (70 days.) A high-yielding, yellows-resistant Cabbage producing round uniform heads 6 inches in diameter, with a very short core. Fine for home gardens because of its compact plant habit. Pkt. 35c.; $\frac{1}{2}$ oz. \$1.75; $\frac{1}{2}$ oz. \$3.00; oz. \$5.00, **postpaid.**



235. Italian Green Calabrese Broccoli



233. Early Round Dutch Cabbage

Late Varieties

282. Late Flat Dutch. (110 days.) An old favorite with truck gardeners who appreciate its large size, solidity, and good keeping qualities. Pkt. 25c.; $\frac{1}{2}$ oz. 35c.; oz. 60c.; $\frac{1}{4}$ lb. \$1.45, **postpaid.**

297. Chieftain Savoy. (90 days.) The best Savoy Cabbage for general use. Heads are nearly round, full and hard, with dark green crimped leaves. Pkt. 25c.; $\frac{1}{2}$ oz. 35c.; oz. 65c.; $\frac{1}{4}$ lb. \$1.60, **postpaid.**

Chinese or Celery Cabbage

Heads are easily blanched and may be used as a salad or boiled like cabbage. The plants are tender and heads must be gathered before frost.

257. Chihili. (75 days.) A very early variety which is a sure header, producing heads 18 to 20 inches long and $3\frac{1}{2}$ to 4 inches through. Pkt. 25c.; oz. 45c.; $\frac{1}{4}$ lb. \$1.10, **postpaid.**

Cardoon

212. A perennial closely related to Globe Artichoke and grown for the fleshy leaf stalks. Sow seed in early spring. Cut in the fall or winter. Stalks grow again the following spring. Pkt. 25c.; $\frac{1}{2}$ oz. 75c.; oz. \$1.30; $\frac{1}{4}$ lb. \$3.25, **postpaid.**

Leafy vegetables are more tender and full-flavored when grown quickly. Therefore, a high degree of fertility should be maintained. We refer you to pages 64 and 65 for a complete listing of Gold Tag Fertilizers.



294. Early Rubicon Carrots

CARROTS

One ounce will sow 100 feet of row; 3 to 4 pounds, an acre

CULTURE. Carrots do best in rich, sandy loam well pulverized and kept deeply cultivated. Sow seed thinly in rows and cover with $\frac{1}{2}$ inch of soil, treading down firmly. Sow as early as ground is workable and at periods up to July for latest crop. Thin out to 4 inches apart. Keep well watered.

280. Danvers Half-Long Orange Pointed. (75 days.) Large, cylindrical, smooth Carrot of dark orange. The flesh is close in texture with little core. It thrives in all soils and is one of the heaviest producers grown. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.00, **postpaid.**

294. Early Rubicon. (72 days.) A half-long, stump-rooted Carrot of deep red-orange. Earlier than Danvers, its heavier, thicker shoulder makes it a wonderfully heavy cropper, producing 3 to 4 tons to the acre under good culture. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.00, **postpaid.**

104. Gold Pak. (75 days.) A refined bunching Carrot with smooth, rich orange roots, long and slender. In addition, short strong tops give it an appealing appearance. Pkt. 25c.; $\frac{1}{2}$ oz. 45c.; oz. 80c.; $\frac{1}{4}$ lb. \$2.05, **postpaid.**

276. Imperator. (75 days.) An ideal Carrot for market growers and shippers. Strong tops bunch well. The tapering roots are 7 to 8 inches long with rich orange flesh, mild and sweet and nearly coreless. Pkt. 25c.; oz. 45c.; $\frac{1}{4}$ lb. \$1.10, **postpaid.**

148. Red-Core Chantenay. (70 days.) This tender, sweet Carrot is reddish orange all the way through. There is no yellow core to spoil the looks when it is sliced. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.00, **postpaid.**

For quantity prices write for market-growers' list

CAULIFLOWER

One ounce will produce about 2000 plants.

Cauliflower is valuable for its vitamin C. **CULTURE.** Same as cabbage. When heads are about 2 inches in diameter tie up the outer leaves to blanch the heads.

188. Early Snowball. (90 days.) This best known of all Cauliflowers may be planted early in spring or late in fall. The dwarf plants with their pale green leaves form a perfect background for the large, solid, pure white heads which are of excellent quality. Pkt. 25c.; $\frac{1}{2}$ oz. 85c.; $\frac{1}{2}$ oz. \$1.50; oz. \$2.70; $\frac{1}{4}$ lb. \$6.00, **postpaid.**

CELERY

One ounce will produce about 5000 plants; $\frac{1}{2}$ ounce will sow 100 feet of row; $\frac{1}{4}$ lb. will plant an acre.

CULTURE. Sow from late March through April in rich mellow ground in shallow drills and keep well watered. Celery seed germinates in about two weeks if the soil is kept always moist. Transplant when the seedlings are 5 to 6 inches tall to stand 5 to 6 inches apart in the row. Keep well cultivated and blanch by earthing up when plants are large enough.

155. Giant Pascal. (135 days.) A strong-growing Celery with dark green leaves and large thick stalks which blanch easily. They are solid and crisp with a rich nutty flavor. Pkt. 25c.; $\frac{1}{2}$ oz. 75c.; oz. \$1.40; $\frac{1}{4}$ lb. \$3.45, **postpaid.**

239. Golden Self-blanching. *Bolgia's Special Strain.* (115 days.) Vigorous and compact with straight, rich golden, yellow stalks; solid and crisp. Pkt. 25c.; $\frac{1}{2}$ oz. 80c.; oz. \$1.45; $\frac{1}{4}$ lb. \$3.60, **postpaid.**

CELERIAC

Turnip-rooted Celery

One ounce will sow 800 feet of row

CULTURE. Grown much the same as celery except that it is not hilled up, the edible portion being the roots. Use when roots are about 2 inches across.

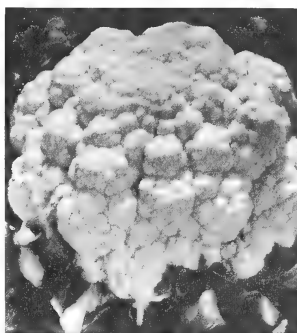
165. Large Smooth Prague. (120 days.) A distinct variety with large, smooth, round roots with a celery-like flavor. The roots may be boiled or used in soups, stews, etc. Pkt. 25c.; $\frac{1}{2}$ oz. 75c.; oz. \$1.35; $\frac{1}{4}$ lb. \$3.40, **postpaid.**

CHICORY

$\frac{1}{2}$ ounce will plant 100 feet of row; 4 pounds, an acre

199. Witloof or French Endive. (110 days.) Seed should be sown in open ground not later than June and thinned out to 4 to 6 inches apart. Plants form large parsnip-shaped roots which are lifted in fall, trimmed of leaves and stored in soil in a cool place until wanted for forcings. Pkt. 25c.; $\frac{1}{2}$ oz. 45c.; oz. 80c.; $\frac{1}{4}$ lb. \$2.00, **postpaid.**

217. Cicoria di Catalogna (Radichetta). An annual with leaves like dandelion, used for early greens; leaves and flower shoots very tender. Pkt. 25c.; $\frac{1}{2}$ oz. 45c.; oz. 85c.; $\frac{1}{4}$ lb. \$2.15, **postpaid.**



188. Early Snowball Cauliflower

COLLARDS

One ounce will sow 200 feet of row

CULTURE. Sow thickly in rows any time up to September, in rich ground, transplanting when about 4 inches high, or sow where the plants are to remain and thin out to stand 2 feet apart.

281. Southern or Georgia. (75 days.) The old-time favorite which stands all kinds of adverse conditions without injury, providing good greens in soil too poor to grow cabbage. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. 90c., **postpaid.**

119. Vates. (75 days.) Developed at the Virginia Truck Experiment Station from a cross between Wonder and Heading Collard. This non-heading Collard is practically free from purple tinge in stem or leaf and withstands cold weather. Leaves dark green. Pkt. 25c.; oz. 50c.; $\frac{1}{4}$ lb. \$1.15, **postpaid.**

CORN SALAD

204. Broadleaf. (50 days.) Broad leaved, large seeded. Pkt. 25c.; oz. 85c.; $\frac{1}{4}$ lb. \$2.15, **postpaid.**

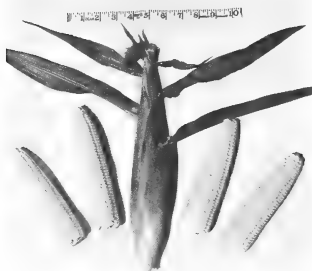
POP-CORN

529. South American Yellow. (100 days.) Ears 7 inches long, with about 12 rows of yellow kernels that pop freely into large fluffy white Pop-corn. Pkt. 25c.; lb. \$1.10; 2 lbs. \$1.60; 5 lbs. \$2.80, **postpaid.** Lb. 50c.; 2 lbs. 90c.; 5 lbs. \$2.00, **not postpaid.**

Acme Sevin 50W



A 50% WETTABLE CARBAMATE. Recommended by many States for vegetables, fruit and shade trees and ornamentals. Effective against Japanese beetle, Mexican bean beetle, tomato fruit worm, codling moth, apple maggot, plum curculio, leaf roller, plant bug and many other insects. 6 ozs. makes 20 or more gallons of spray. Used right up to picking time on vegetables. 6-oz. can \$1.49; 2 lbs. \$3.59.



523. Early Sunglow Hybrid Sweet Corn

SWEET CORN

One pound plants 200 hills;
10 to 12 pounds, an acre

CULTURE. Corn should never be planted until the ground has become warm and dry. For succession plant every two weeks until the middle of July. Corn thrives in rich, well-manured ground. In hand planting, make a shallow hole with corner of the hoe, drop 6 kernels of Corn, cover with an inch of soil, and press down with the hoe. Hills should be 3 feet apart. Thin out to 3 plants in each hill. Extra-early varieties can be planted as close as 1½ feet apart.

Extra-Early Varieties (Not Sweet Corn)

521. Trucker's Favorite. (75 days.) A very hardy white Corn, with large ears. A favorite in the South. Pkt. 25c.; lb. \$1.10; 2 lbs. \$1.60; 5 lbs. \$2.80, **postpaid**.
Lb. 50c.; 2 lbs. 90c.; 5 lbs. \$2.00, **not postpaid**.

Early Varieties

536. Aunt Mary. (80 days.) Medium early white. The sweetest and tenderest of all Sweet Corns and especially adapted for growing in home gardens. Edible over a long period. Pkt. 25c.; lb. \$1.20; 2 lbs. \$1.80; 5 lbs. \$3.30, **postpaid**.
Lb. 60c.; 2 lbs. \$1.10; 5 lbs. \$2.50, **not postpaid**.

512. Extra-Early Evergreen. (80 days.) Ripens 10 days earlier than Stowell's Evergreen. Pkt. 25c.; lb. \$1.15; 2 lbs. \$1.70; 5 lbs. \$2.90, **postpaid**.
Lb. 55c.; 2 lbs. \$1.00; 5 lbs. \$2.20, **not postpaid**.

514. Golden Bantam. (80 days.) Delicious yellow Corn which is yet one of the sweetest and tastiest of all. Pkt. 25c.; lb. \$1.15; 2 lbs. \$1.70; 5 lbs. \$3.00, **postpaid**.
Lb. 55c.; 2 lbs. \$1.00; 5 lbs. \$2.20, **not postpaid**.

FOR QUANTITY PRICES WRITE
FOR MARKET-GROWERS' LIST

Late Varieties

515. Country Gentlemen or Shoe-Peg. (95 days.) The deep shoe-peg kernels are set irregularly instead of in rows. Pkt. 25c.; lb. \$1.15; 2 lbs. \$1.70; 5 lbs. \$3.00, **postpaid**.
Lb. 55c.; 2 lbs. \$1.00; 5 lbs. \$2.20, **not postpaid**.

518. Stowell's Evergreen. (95 days.) Our selected stock has been of the true deep strain and evergreen character. The ears are large and the white kernels are sweet and tender. Pkt. 25c.; lb. \$1.15; 2 lbs. \$1.70; 5 lbs. \$3.00, **postpaid**.
Lb. 55c.; 2 lbs. \$1.00; 5 lbs. \$2.20, **not postpaid**.

Refer to pages 64 and 65 for a complete listing of Gold Tag Fertilizers.

Hybrid Sweet Corn

523. Early Sunglow. (63 days.) This new hybrid is outstanding for its early vigor under cold conditions. It produces a vigorous plant, 5 to 5½ feet in height, that yields two ears per stalk. The ears are well filled, 6½ to 7 inches long, with slight taper. Mostly 12 rows of tender, medium yellow kernels. Excellent flavor. Holds at edible stage for a long time. Pkt. 25c.; lb. \$1.50; 2 lbs. \$2.45; 5 lbs. \$5.00, **postpaid**.
Lb. \$1.00; 2 lbs. \$1.90; 5 lbs. \$4.35, **not postpaid**.

504A. Golden Beauty. (73 days.) Valuable as an early home-garden and local market variety. A heavy yielder of ears averaging 6 to 7½ inches long, with 12 to 14 rows of medium-deep, golden yellow kernels. Stalks 4½ to 5½ feet tall. Pkt. 25c.; lb. \$1.40; 2 lbs. \$2.20; 5 lbs. \$4.30, **postpaid**.
Lb. 80c.; 2 lbs. \$1.50; 5 lbs. \$3.60, **not postpaid**.

550. Golden Cross Bantam. (85 days.) Resistant to wilt and is a heavy producer. Ears average 12 rows of golden yellow kernels. Pkt. 25c.; lb. \$1.25; 2 lbs. \$1.90; 5 lbs. \$3.55, **postpaid**.
Lb. 65c.; 2 lbs. \$1.20; 5 lbs. \$2.75, **not postpaid**.

507. Hybrid Stowell's Evergreen. (98 days.) Sturdy stalks bear slightly tapered ears with 16 to 18 rows of deep white kernels. Pkt. 25c.; lb. \$1.30; 2 lbs. \$2.00; 5 lbs. \$3.80, **postpaid**.
Lb. 70c.; 2 lbs. \$1.30; 5 lbs. \$3.00, **not postpaid**.

534. Ioana. (85 days.) Resistant to both wilt and drought and bears 7½ to 8-inch, light yellow ears. Pkt. 25c.; lb. \$1.35; 2 lbs. \$2.10; 5 lbs. \$4.05, **postpaid**.
Lb. 75c.; 2 lbs. \$1.40; 5 lbs. \$3.25, **not postpaid**.

563. Iochief. (85 days.) A heavy producer of ears averaging 9 inches long with 15 to 18 rows of deep golden kernels. Pkt. 25c.; lb. \$1.35; 2 lbs. \$2.10; 5 lbs. \$4.05, **postpaid**.
Lb. 75c.; 2 lbs. \$1.40; 5 lbs. \$3.25, **not postpaid**.

HYBRID SWEET CORN, continued

565. Seneca Chief. (85 days.) Outstanding for yield and high quality. Ears 8½ to 9 inches long, with 12 rows of deep, narrow, exceptionally tender kernels of excellent flavor. Recommended for canning, freezers, and home or market gardens. Pkt. 25c.; lb. \$1.60; 2 lbs. \$2.60; 5 lbs. \$5.30, **postpaid**.
Lb. \$1.00; 2 lbs. \$1.90; 5 lbs. \$4.50, **not postpaid**.

528. Silver Queen. (92 days.) A high-quality white Corn. Stalk 7 to 8 feet tall. Produces a high yield of cylindrical ears 8 to 9 inches long, with 14 to 16 straight rows of snow-white kernels, well rounded over the ear tip. Sugary sweet and extremely tender. Pkt. 35c.; lb. \$1.80; 2 lbs. \$2.80; 5 lbs. \$5.80, **postpaid**.
Lb. \$1.20; 2 lbs. \$2.10; 5 lbs. \$5.00, **not postpaid**.

522. Illinichief. (85 days.) Medium size stalks produce two or more 8-inch ears with 14 to 18 rows of tasty, tender golden kernels. Retains its sweetness much longer after picking than other varieties. Pkt. 50c.; ½ lb. \$2.00; lb. \$3.75, **postpaid**.
½ lb. \$1.75; lb. \$3.25, **not postpaid**.

Indian Corn

Used for ornamental purposes. The average ear contains approximately 12 rows of very hard, flint-type kernels of many different colors. Pkt. 25c.; lb. \$1.25; 2 lbs. \$2.00; 5 lbs. \$3.80, **postpaid**.
Lb. 70c.; 2 lbs. \$1.30; 5 lbs. \$3.00, **not postpaid**.

CRESS

One ounce will sow 100 feet of row

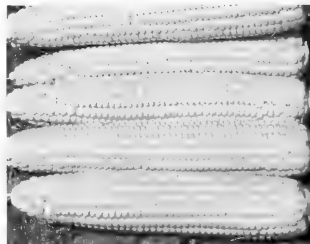
CULTURE. Water-Cress may be grown in moist ground but does best in shallow clear running water. Up-land Cress should be sown thickly in shallow drills every 2 to 3 weeks in ordinary rich soil and should be cut often.

317. American Up-land. (60 days.) A fine salad plant with about the same flavor as Water-Cress. Desirable because it grows in ordinary soil and is ready to pick in two months, or less. Pkt. 25c.; oz. 45c.; ½ lb. \$1.10, **postpaid**.

130. Water-Cress. This delicious salad plant is a true perennial. Everyone with a shallow stream should have a bed of Cress. Pkt. 25c.; ½ oz. 45c.; ½ oz. 75c.; oz. \$1.30; ½ lb. \$3.25, **postpaid**.

HORSE RADISH ROOTS

Each 25c.; \$2.25 per doz.



563. Iochief Hybrid Sweet Corn

CUCUMBER

One ounce will plant 50 hills;
2 pounds, an acre

CULTURE. Cucumbers prefer rich, loamy, fairly moist soil and should not be planted until ground is warm. Plant in hills, dropping 6 to 8 seeds in each hill and covering with $\frac{1}{2}$ inch of soil; thin to 3 or 4 strongest plants in each hill. Continue planting at intervals for succession. Cucumbers for pickles may be planted during June and early July. For an extra-early crop start seed in small pots in hotbeds.

284. A. and C. (68 days.) Fruits are uniform, very dark green and taper slightly at ends. They average $2\frac{1}{4}$ inches through and up to 10 inches long. Pkt. 25c.; oz. 45c.; $\frac{1}{4}$ lb. \$1.10, **postpaid.**

229. Ashley. (60 days.) Fruit size and shape similar to Marketer; color slightly better. Resistant to downy mildew. Pkt. 25c.; oz. 45c.; $\frac{1}{4}$ lb. \$1.15, **postpaid.**

118. Burpee Hybrid. (60 days.) Highly resistant to mosaic and downy mildew. The vines are vigorous, long lived and produce a heavy yield of well-formed, straight, dark green fruits; average $8 \times 2\frac{1}{2}$ inches. Pkt. 35c.; $\frac{1}{2}$ oz. 90c.; $\frac{1}{4}$ oz. \$1.50; $\frac{1}{2}$ oz. \$2.75; oz. \$4.75; $\frac{1}{4}$ lb. \$12.50, **postpaid.**

252. Spartan Valor Hybrid. (58 days.) Slender streamlined fruits are 9 to 10 inches long, with dark green skin. Delicious. Pkt. 50c.; $\frac{1}{2}$ oz. 90c.; $\frac{1}{4}$ oz. \$1.50; $\frac{1}{2}$ oz. \$2.75; oz. \$4.75; $\frac{1}{4}$ lb. \$12.50, **postpaid.**

251. Pinsett. (65 days.) A high-yielding, dependable variety with even color and good resistance to diseases. Pkt. 25c.; oz. 60c.; $\frac{1}{4}$ lb. \$1.50, **postpaid.**

156. Hybrid, Sensation. (60 days.) This white-spine hybrid is highly resistant to mosaic and downy mildew. Fruits 8 inches long, smooth, uniform, blunt on both ends. Flesh crisp and white, with dark green outer color. Pkt. 25c.; $\frac{1}{2}$ oz. 75c.; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.25; oz. \$4.00; $\frac{1}{4}$ lb. \$10.00, **postpaid.**

228. National Pickling. (60 days.) A standard pickling variety with uniform slender fruits of medium green color. Pkt. 25c.; oz. 45c.; $\frac{1}{4}$ lb. \$1.10, **postpaid.**

310. Long Green. (67 days.) A large, deep green, heavily warted variety with solid, crisp flesh. Pkt. 25c.; oz. 45c.; $\frac{1}{4}$ lb. \$1.10, **postpaid.**

105. Long Marketer. (65 days.) Smooth, dark green fruits 8 to 10 inches long and $2\frac{1}{2}$ inches thick, tapering at stem end. Flesh white and solid, with small seed cavity. White spine. Good color and slim shape make it a good slicer and shipper. Pkt. 25c.; oz. 50c.; $\frac{1}{4}$ lb. \$1.25, **postpaid.**

264. Straight-8. (66 days.) Fruits are uniform in shape, averaging 8 inches long and $1\frac{1}{2}$ inches in diameter. Rich, deep green color which is free from striping. Pkt. 25c.; oz. 45c.; $\frac{1}{4}$ lb. \$1.15, **postpaid.**

189. Triumph Hybrid. (60 days.) Vines vigorous. Fruits uniform dark green color, 7 to 8 inches long, slightly tapered at stem end. Excellent quality. Pkt. 50c.; $\frac{1}{2}$ oz. \$1.25; $\frac{1}{4}$ oz. \$2.25; $\frac{1}{2}$ oz. \$3.75; oz. \$6.00, **postpaid.**

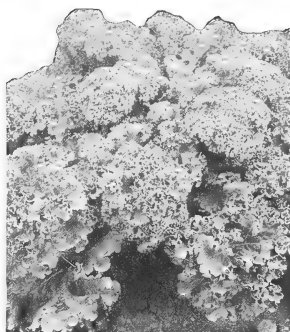
ENDIVE

One ounce will sow 150 feet of row;
3 pounds, an acre

CULTURE. As Endive is usually used for fall and winter salads, the seed should be sown in rows during June and July and thinned out to stand 1 foot apart in the row. When nearly grown, tie the outer leaves together to blanch the hearts. For an early crop the seed should be sown about April 15.

322. Batavian Full-Heart. (90 days.) An earlier and improved strain with larger leaves and broader, thicker heads requiring very little blanching. Pkt. 25c.; oz. 45c.; $\frac{1}{4}$ lb. \$1.10, **postpaid.**

302. Green Curled. (95 days.) A self-blanching variety. Curly, dark green leaves which are finely cut give the plant a feathery appearance. Pkt. 25c.; oz. 45c.; $\frac{1}{4}$ lb. \$1.10, **postpaid.**



298. Dwarf Blue Curled Scotch Kale

EGGPLANT

One ounce will produce at least 1000 plants;
 $\frac{1}{4}$ lb. will sow an acre

CULTURE. Eggplant seed germinates slowly and should be started in a hotbed. Set out the plants when they are 2 inches high, provided both soil and air are warm; they will not stand chilling. Plants should be spaced $1\frac{1}{2}$ to 2 feet apart in row.

174. Black Beauty. (110 days.) Earliest and best of the large-fruited varieties. The 24 to 30-inch plants bear 4 to 6 perfect fruits of rich dark purple. Their rich color is retained for a long time. Pkt. 25c.; $\frac{1}{2}$ oz. 75c.; oz. \$1.30; $\frac{1}{4}$ lb. \$3.25, **postpaid.**

KALE or BORECOLE

One ounce will sow 200 feet of row;
4 pounds, an acre

CULTURE. This hardy vegetable furnishes splendid greens for winter and spring use, the quality being improved by some frost. Sow seed $\frac{1}{2}$ inch deep in rows, from May to September. If large plants are wanted, thin to stand $1\frac{1}{2}$ to 2 feet apart in row.

298. Dwarf Blue Curled Scotch. (55 days.) Beautiful dwarf plants which lie flat on the ground, forming a double-deck; withstands frost and seldom winter-kills where temperatures do not go below zero. The heavily curled leaves are a distinct blue-green color, attractive and of high quality. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.10, **postpaid.**

325. Spring Kale (Dwarf Essex Rape). (30 days.) A hardy, quick-growing, smooth-leaf variety. Sow at intervals of ten days so as always to have it young and tender. Oz. 30c.; $\frac{1}{4}$ lb. 45c.; lb. \$1.00, **postpaid.**

KALE, continued

286. Long Standing Green Curled. (55 days.) Beautifully curled and crimped sort of strong vigorous habit; perfectly hardy; dark green in color. It will stand longer without shooting to seed than any other variety. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.00, **postpaid.**

159. Siberian Curled. (65 days.) Large, very spreading, hardy and vigorous plant. Big plume-like leaves, thick in texture, curled at edges; deep green. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.00, **postpaid.**

KOHL-RABI

One ounce sows 200 feet of drill;
4 pounds, an acre

CULTURE. Sow as early in spring as possible, in rows, thinning out to stand 6 inches apart in the row. For a succession sow every two weeks until hot weather. Sow in late July for a fall crop.

131. Early White Vienna. (55 days.) Picked when young and tender and properly prepared for the table, this vegetable is a splendid food with a flavor resembling both cauliflower and turnip. Easy to grow and requiring no more care than cabbage, it is one of those "different" things everyone should try. Pkt. 25c.; $\frac{1}{2}$ oz. 35c.; oz. 60c.; $\frac{1}{4}$ lb. \$1.55, **postpaid.**

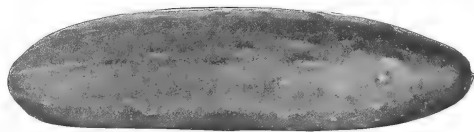
LEEK

One ounce will sow 100 to 200 feet of row;
4 pounds, an acre

CULTURE. Leeks prefer light soil and should be sown in early April, in rows, covering the seed $\frac{1}{2}$ inch deep. After the plants are thinned, or transplanted, to stand 6 inches apart in the row, more soil should be pulled over the roots, to blanch them.

152. Extra Large. (120 days.) Hardy, productive and of the best quality. Pkt. 25c.; $\frac{1}{2}$ oz. 50c.; oz. 95c.; $\frac{1}{4}$ lb. \$2.35, **postpaid.**

FOR QUANTITY PRICES WRITE FOR MARKET-GROWERS' LIST



284.
A. and C.
Cucumber

LETTUCE, continued

Loosehead



247. Great Lakes Lettuce

LETTUCE

One ounce will sow 300 feet of row;
3 pounds, an acre

CULTURE. Sow seed in rows as soon as the ground can be worked. Cover the seed $\frac{1}{2}$ inch deep and press soil down firmly, or it may be sown in a hotbed in February or March, transplanting to a sheltered position for an early crop. Thin plants to 8 inches apart for good head Lettuce.

Butterhead

- 107. Buttercrunch.** (60 days.) All-America Silver Medal Winner for 1963. A butterhead type of Bibb. Foremost of its many qualities are its heat resistance and slow bolting characteristics. Heads relatively loose; leaves are thick and juicy but crisp. Pkt. 25c.; $\frac{1}{2}$ oz. 70c.; oz. \$1.30; $\frac{1}{4}$ lb. \$3.25, **postpaid.**

- 144. Bibb.** (57 days.) A distinct Butterhead, dark green, rather loosely folded, with heart bleaching to rich golden green. Crisp, tender and of fine flavor. Pkt. 25c.; oz. 60c.; $\frac{1}{4}$ lb. \$1.45, **postpaid.**

- 288. Big Boston.** (Special Stock.) (75 days.) A Butterhead type, succeeding in frames for spring and outdoors for summer and fall. Large heads with outer leaves tinged with bronze at edges and blanched hearts of rich buttery yellow; crisp, tender and sweet. Pkt. 25c.; oz. 50c.; $\frac{1}{4}$ lb. \$1.25, **postpaid.**

Crisp-head

- 247. Great Lakes.** (82 days.) Iceberg type, resistant to tip burn. Outstanding for home gardeners and used extensively in the East by truck gardeners. Pkt. 25c.; $\frac{1}{2}$ oz. 50c.; oz. 95c.; $\frac{1}{4}$ lb. \$2.35, **postpaid.**

- 268. Iceberg.** (82 days.) A popular hard-headed Lettuce adapted for either spring or summer use. The wavy, light green, outer leaves are tinged reddish brown at edges and the hearts are unusually white, crisp and sweet. Pkt. 25c.; oz. 45c.; $\frac{1}{4}$ lb. \$1.15, **postpaid.**

- 244. Salad Bowl.** (50 days.) A head fills a salad bowl with a perfect rosette of rich green leaves. Fast grower, slow to bolt to seed. Short, wavy, closely set leaves of fine texture; tender and attractive. Fine for home garden and fancy market trade. Pkt. 25c.; $\frac{1}{2}$ oz. 50c.; oz. 95c.; $\frac{1}{4}$ lb. \$2.35, **postpaid.**

- 106. Oak Leaf.** (40 days.) Forms a tight bunch of medium green leaves which are deeply lobed. The elongated end lobe gives the plant a spiky appearance. Tender and heat resistant; retains its flavor longer than most varieties. Pkt. 25c.; oz. 60c.; $\frac{1}{4}$ lb. \$1.45, **postpaid.**

- 133. Ruby.** (55 days.) A beautiful non-heading salad Lettuce. Finely serrated and savoyed leaves, rich and uniform, bronze-red in color, sweet and succulent when young. Heat resistant and slow bolting. Pkt. 25c.; $\frac{1}{2}$ oz. 55c.; oz. 95c.; $\frac{1}{4}$ lb. \$2.35, **postpaid.**

- 187. Black-seeded Simpson.** (45 days.) The frilled and crumpled leaves of light yellowish green are crisp and tender. An attractive early cutting variety. Pkt. 25c.; oz. 45c.; $\frac{1}{4}$ lb. \$1.10, **postpaid.**

- 149. Slobolt.** (45 days.) Upright clusters of heavily frilled, light green leaves. Very attractive. Stands well without going to seed. Pkt. 25c.; oz. \$1.10; $\frac{1}{4}$ lb. \$2.75, **postpaid.**

Romaine Lettuce

- 184. Paris Island Cos.** (66 days.) Heads are 8 to 10 inches tall, the outer leaves medium light green, the interior greenish white. A splendid summer salad having a refreshing sweet flavor. Pkt. 25c.; oz. 60c.; $\frac{1}{4}$ lb. \$1.45, **postpaid.**

MUSKMELON OR CANTALOUPE

One ounce will plant 50 hills;
2 to 3 pounds, an acre

CULTURE. Melons thrive in rich light soil. Plant in hills 4 to 6 feet each way in early May, placing a forkful of old manure under each hill and 10 to 12 seeds in each hill, thinning out to 3 plants to the hill when the plants are well established. For an early crop start seeds in small boxes in a hotbed.

Green-fleshed Varieties

- 210. Honey Dew.** (110 days.) Round, greenish white, smooth melons with thick green flesh having a distinct flavor of its own. Not good until dead ripe. Pkt. 25c.; oz. 65c.; $\frac{1}{4}$ lb. \$1.55, **postpaid.**

- 260. Harvest Queen.** (90 days.) A fusarium wilt resistant variety. Oval shape, thick fine-textured bright orange flesh, with a pleasing musky flavor. Pkt. 25c.; oz. 65c.; $\frac{1}{4}$ lb. \$1.55, **postpaid.**

- 198. Rocky Ford or Netted Gem.** (85 days.) Known everywhere for its finely flavored, deep meaty green flesh. Pkt. 25c.; oz. 50c.; $\frac{1}{4}$ lb. \$1.25, **postpaid.**

- 327. Rocky Ford, Jr.** (80 days.) Earlier than its parent, it resists both rust and blight. Very sweet flesh. Pkt. 25c.; oz. 65c.; $\frac{1}{4}$ lb. \$1.55, **postpaid.**

Salmon-fleshed Varieties

- 277. Hale's Best, No. 36.** (82 days.) Attractive melons with heavy netting and inconspicuous ribs. Exceptionally thick, deep salmon flesh of fine sweet flavor. A very small seed cavity. Pkt. 25c.; oz. 50c.; $\frac{1}{4}$ lb. \$1.25, **postpaid.**

- 220. Hale's Best Jumbo Strain.** (85 days.) Large oval fruits weighing 5 to 6 pounds; ribbing somewhat prominent, heavily netted. Flesh thick, salmon-orange, sweet and of excellent quality. Pkt. 25c.; oz. 50c.; $\frac{1}{4}$ lb. \$1.25, **postpaid.**

- 123. Honey Rock.** (80 days.) Fruits nearly round, medium size. Skin gray-green with coarse, sparse netting. Flesh thick, juicy, orange-salmon, with very fine flavor. Pkt. 25c.; oz. 65c.; $\frac{1}{4}$ lb. \$1.55, **postpaid.**

- 218. Hearts of Gold.** (90 days.) Nearly round fruits averaging 3 pounds each, distinctly ribbed and covered with fine gray netting. The deep salmon flesh is very thick, sweet, juicy and fragrant. Pkt. 25c.; oz. 65c.; $\frac{1}{4}$ lb. \$1.55, **postpaid.**

- 272. Pride of Wisconsin.** (90 days.) A delicious melon for the home garden and near-by markets. Its oval fruits weigh about $\frac{3}{4}$ pounds. The coarsely netted rind is pearly gray. Thick orange flesh, solid and very sweet. Pkt. 25c.; oz. 55c.; $\frac{1}{4}$ lb. \$1.35, **postpaid.**

ACME ZINEB 75W FUNGICIDE

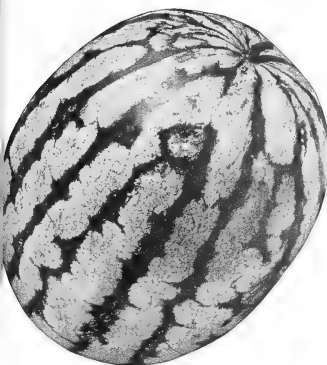
A Broad Spectrum Control for Flower, Vegetable, Fruit Tree and Tobacco Diseases. A wettable powder compatible with most miticide, insecticide, fungicide and nutritional sprays. Controls blackspot, early and late blight, anthracnose, downy mildew, septoria leaf spot, fire blight, rust, blight, mold and other diseases. 8 ozs. makes up to 25 gallons of spray. 8 ozs. \$1.49.

- 129. Satcoy F. Hybrid.** (85 days.) Fruit is slightly oblong, $6\frac{1}{2}$ by $5\frac{1}{2}$ inches. Exterior color is slate-green, with a medium rosey netting. Approximately 4 pounds in weight. Very dark orange flesh, thick and firm, of excellent quality. Small seed cavity. The strong, very productive vines are resistant to mildew and fusarium wilt and produce for a long period. Pkt. (30 seeds) 50c.; 2 pkts. 95c.; 3 pkts. \$1.35; $\frac{1}{2}$ oz. \$2.50, **postpaid.**

- 209. Samson F. Hybrid.** (85 days.) AAS for 1965. Fruits heavily netted, ribless, slightly oval, average 6 inches by 7 inches long. Flesh deep orange, thick, juicy, firm and sweet. Vigorous vines, resistant to powdery mildew and fusarium wilt. Pkt. (40 seeds) 50c.; 2 pkts. 95c.; 3 pkts. \$1.35; $\frac{1}{2}$ oz. \$2.25, **postpaid.**



277. Hale's Best Cantaloupe



263. Dixie Queen Watermelon

WATERMELON

One ounce will plant 30 hills;
4 pounds, an acre

CULTURE. Same as watermelon except that they should be planted 8 to 10 feet apart each way.

161. Blackstone. (90 days.) This new melon was developed at the Charleston Breeding Station. Very resistant to anthracnose and somewhat resistant to fusarium. Melons are large, nearly spherical, averaging about 30 pounds. Ripens uniformly, cuts solid, and has excellent quality and color. Rind dark green and hard. Pkt. 25c.; oz. 50c.; $\frac{1}{4}$ lb. \$1.25, **postpaid**.

185. Charleston Gray. (90 days.) A long, disease-resistant variety relatively free from hollow heart, white heart and gourd neck. Fruits of fine eating quality, averaging 28 to 35 pounds. Light green rind, thin but very hard. Seeds black. Pkt. 25c.; oz. 55c.; $\frac{1}{4}$ lb. \$1.35, **postpaid**.

230. Congo. (90 days.) A Garrison type, resistant to anthracnose. Fruits oblong, with firm rind; dark green faintly striped lighter green. The flesh is bright red, fine grained and high in sugar content. Seeds white with black tips and sides. Pkt. 25c.; oz. 60c.; $\frac{1}{4}$ lb. \$1.45, **postpaid**.

263. Dixie Queen. (85 days.) Wilt-resistant. A medium-sized, oval-round melon attractively striped dark green on light green with thin but tough rind. The flesh is sparkling red, firm, juicy and sweet. White seeds. Melons average 30 pounds and ship well. Pkt. 25c.; oz. 55c.; $\frac{1}{4}$ lb. \$1.35, **postpaid**.

320. Tom Watson. (90 days.) The melon of every market and every man's garden. The attractive fruits are long cylinders of dark green with deep red, firm, crisp flesh of good flavor. Brown seed. A splendid keeper. Pkt. 25c.; oz. 50c.; $\frac{1}{4}$ lb. \$1.25, **postpaid**.

285. Stone Mountain. (90 days.) Fruits are oval-round and very large. Thin but tough rind of medium green with indistinct veining. Flesh is rich scarlet, fine-grained and very sweet. Seed white with black edges. On good melon ground they weigh from 30 to 40 pounds each. Pkt. 25c.; oz. 50c.; $\frac{1}{4}$ lb. \$1.25, **postpaid**.

WATERMELON, continued

313. Wondermelon or Kleckley Sweet Improved. (85 days.) Large, dark green, oblong, fruits averaging 30 to 40 pounds. Flesh rich red, of good flavor and medium texture. White seed. Pkt. 25c.; oz. 50c.; $\frac{1}{4}$ lb. \$1.25, **postpaid**.

258. Sweet Princess. (85 days.) Fruits medium large, averaging 25 pounds. Rind is light gray-green with darker green veining. Very similar to Charleston Gray. Medium thick, tough and well suited for shipping. Flesh solid, attractive red in color. Pkt. 25c.; oz. \$1.10; $\frac{1}{4}$ lb. \$2.80; lb. \$7.75, **postpaid**.

213. Sugar Baby. (65 days.) A small, round, teardrop-type melon. Dark green skin; firm, crisp, bright red flesh. Early maturing and good shipper. Pkt. 25c.; oz. 55c.; $\frac{1}{4}$ lb. \$1.35, **postpaid**.



230. Watermelon, Congo

MUSHROOM SPAWN

Mushrooms have been grown with success in cellars, under benches, in barns or wherever a temperature of 50 degrees can be kept up through the winter. Location should not be too damp or subject to sudden changes in temperature. No direct sunlight should fall on the bed. Fresh horse manure is the best medium for Mushroom culture.

Pure Culture Spawn. This Spawn is grown in bottles, and after maturity, the glass is removed and the cylindrical cakes are dried. Each unit, or cake, will plant 50 square feet of mushroom bed surface. Price per unit, \$1.95.



293. Clemson Spineless Okra



265. Southern Giant Curled Mustard

MUSTARD

One ounce will sow 100 feet of row;
3 pounds broadcast, an acre, or 1 to 2 pounds
if drilled in rows

CULTURE. Sow in February, March or April for spring use and in August and September for fall use. Sow in rows and thin to stand 6 inches apart. The greens are best if soil is rich and kept well watered.

265. Southern Giant Curled Long Standing. (35 days.) A popular Mustard in the South. Plants are strong-growing and produce long, wide, yellowish light green leaves, heavily crumpled and curled at edges. Excellent flavor. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. 90c., **postpaid**.

321. Tendergreen or Mustard Spinach. (45 days.) Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. 90c., **postpaid**.

178. Green Wave. (40 days.) This long-standing variety has large, thickly frilled leaves with a deep dark green color. Resistant against heat and drought, it gives the grower a longer marketing period than other varieties. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. 90c., **postpaid**.

OKRA

One ounce will sow 50 feet of row;
8 pounds, an acre

CULTURE. Okra seed requires warm ground to germinate and should not be planted before mid-May in this section. Sow 1 inch deep in rows, in rich ground. Thin to stand 15 to 18 inches apart in the row.

293. Clemson Spineless. (54 days.) Straight pods 7 to 9 inches long, dark green, tapered, slightly grooved, entirely spineless. Plants grow $4\frac{1}{2}$ feet tall. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.00, **postpaid**.

314. Dwarf Green Prolific. (50 days.) A very early variety with dwarf, compact plants which are free producers of short, rich green, meaty pods of fine flavor and quality. Pods dry readily for winter use. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.00, **postpaid**.

289. Improved Long Green. (60 days.) Handsome plants of medium height bear long pods which remain tender a long time and are free from hard ridges. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.00, **postpaid**.

ONIONS

One ounce will sow 100 feet of row;
5 pounds, an acre

CULTURE. Sow seed thinly in rows one foot apart and about $\frac{1}{4}$ inch deep in March or early April. If it is desired to grow full-sized onions the first year, thin out when 3 inches high, leaving them 4 inches apart in the row.

206. Evergreen Bunching. (60 days.) A home and market variety for young or bunching Onions. Produces a cluster of four to six useful shoots from a single seed the first season. The plants are hardy and can be wintered over. Pkt. 25c.; $\frac{1}{2}$ oz. 50c.; oz. 95c.; $\frac{1}{4}$ lb. \$2.35, **postpaid.**

231. Sweet Spanish or Valencia. (110 days.) A very large onion, globular, with golden yellow skin; flesh white, mild and very sweet. Desirable for shipping and for storage. Pkt. 25c.; $\frac{1}{2}$ oz. 60c.; oz. \$1.10; $\frac{1}{4}$ lb. \$2.70, **postpaid.**

183. White Silver Skin. (100 days.) Medium size, thick, flat in shape. The flesh and skin are pure white, fine grained and mild flavored. Onion sets are extensively grown from this sort. The Onion sets and large Onions are used for pickling purposes. A dependable variety that keeps well in storage. Pkt. 25c.; $\frac{1}{2}$ oz. 55c.; oz. \$1.00; $\frac{1}{4}$ lb. \$2.50, **postpaid.**

138. Yellow Globe Danvers. (110 days.) An oval-shaped, straw-colored Onion which is a splendid keeper. Flesh white, crisp and mild. Pkt. 25c.; $\frac{1}{2}$ oz. 55c.; oz. \$1.00; $\frac{1}{4}$ lb. \$2.50, **postpaid.**

ONION SETS

Onion Sets by Mail

We will send by mail **postpaid** either Yellow or White Onion Sets at $\frac{1}{2}$ lb. (about 1 pt.) 60c.; 1lb. (about 1 qt.) \$1.00, safely packed. We Supply Onion Sets in Any Quantity up to Carloads.

White Silverskin
Yellow Ebenezer

Yellow Danvers
Golden Globe

Write for latest prices. Prices subject to market changes.

PARSNIP

One ounce will sow 200 feet of row;
3 to 4 pounds, an acre

CULTURE. Parsnips prefer a rich deep sandy loam. Sow as early as possible in rows, covering $\frac{1}{2}$ inch deep, and press soil down firmly. Thin to stand 5 inches apart in row. Leaving the roots in ground over winter improves the flavor.

332. Hollow Crown or Improved Sugar. (100 days.) The standard Parsnip everywhere. Long smooth roots with hollow-crowned, broad shoulders make it easy to dig. Flesh is tender and of excellent flavor. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.00, **postpaid.**

138. Yellow Globe Danvers



PARSLEY

One ounce will sow 200 feet of row;
3 to 4 pounds, an acre

CULTURE. Parsley needs a mellow, rich soil. The seed is slow to germinate. A good plan is to soak the seed a few hours in warm water and then plant $\frac{1}{2}$ inch deep and thin plants to stand 8 to 10 inches apart. If the leaves of curly varieties are all cut off when they are 3 inches tall, growth will be better. Liberal cutting of Parsley improves quality.

194. Paramount. (85 days.) A striking variety with uniform triple-curled, rich dark green foliage. Plant 12 inches tall, spreading 20 inches when properly spaced. Pkt. 25c.; oz. 45c.; $\frac{1}{4}$ lb. \$1.15, **postpaid.**

319. Market Gardeners' Best Triple Curled. (70 days.) Robust, free-growing plants which are improved by severe cutting. The large, dark green leaves are beautifully curled. Plants stand heat and cold better than most varieties. Pkt. 25c.; oz. 45c.; $\frac{1}{4}$ lb. \$1.15, **postpaid.**

126. Plain or Single. (70 days.) The very dark green leaves are flat, deeply cut but not curled and are principally used for flavoring soups and stews, as the flavor is strong. Can be dried and bottled for winter use. Pkt. 25c.; oz. 45c.; $\frac{1}{4}$ lb. \$1.15, **postpaid.**



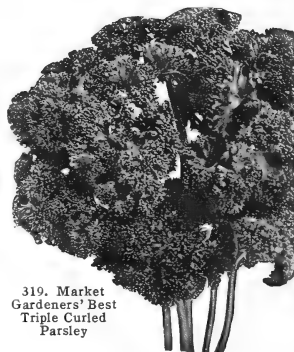
316.
California
Wonder Peppers

PEPPERS

1 ounce will produce about 1200 plants

CULTURE. Sow in hotbeds in March or April or outdoors in a sheltered position in May. Transplant to 18 inches apart in rows in mellow, rich ground.

316. California Wonder. (75 days.) An outstanding and handsome sweet Pepper. A vigorous plant bears many blocky fruits with thick, crisp flesh, sweet and spicy but without a bite. Housewives prize this Pepper for stuffing and serving whole; with its four points it will stand upright on the table. Pkt. 25c.; $\frac{1}{2}$ oz. 75c.; oz. \$1.45; $\frac{1}{4}$ lb. \$3.60, **postpaid.**



319. Market
Gardeners' Best
Triple Curled
Parsley

PEPPERS, continued

193. Hungarian Wax. (65 days.) Fruits medium slender, tapering, smooth and very pungent. Waxy yellow, changing to bright red when ripe. Pkt. 25c.; $\frac{1}{2}$ oz. \$1.00; oz. \$1.75; $\frac{1}{4}$ lb. \$4.35, **postpaid.**

214. Large Red Cherry. (75 days.) Fruits round, smooth, solid, very pungent; color deep green turning to cherry-red. A very prolific hot Pepper. Pkt. 25c.; $\frac{1}{2}$ oz. \$1.00; oz. \$1.75; $\frac{1}{4}$ lb. \$4.35, **postpaid.**

253. Long Red Cayenne. (75 days.) A favorite hot Pepper for canning, for mixed pickles and for drying. The tapering fruits are deep green, changing to brilliant red when mature. Pkt. 25c.; $\frac{1}{2}$ oz. \$1.00; oz. \$1.75; $\frac{1}{4}$ lb. \$4.35, **postpaid.**

121. Pimiento. (85 days.) Conical fruits, $3\frac{1}{2} \times 2\frac{1}{2}$ inches, are bright scarlet in color. The thick flesh is tender and sweet. Pkt. 25c.; $\frac{1}{2}$ oz. 75c.; oz. \$1.45; $\frac{1}{4}$ lb. \$3.60, **postpaid.**

146. Yolo Wonder. (80 days.) A mosaic-resistant California Wonder type. Blocky fruits with four lobes, large, dark glossy green, with sweet, thick flesh. Pkt. 25c.; $\frac{1}{2}$ oz. 75c.; oz. \$1.45; $\frac{1}{4}$ lb. \$3.60, **postpaid.**

168. Bell Boy F. Hybrid. (75 days.) All-America Selection for 1967. An all-purpose sweet Pepper. Fruit is medium long, blocky, mostly four-lobed, deep glossy green maturing early to deep red; thick walls and good fruit uniformity. Strong vigorous plant 18 to 24 inches tall. Resistant to tobacco mosaic virus. Pkt. (50 seeds) 50c.; 3 pkts. \$1.35; $\frac{1}{2}$ oz. \$4.50; $\frac{1}{4}$ oz. \$7.50, **postpaid.**

ACME TOMATO, VEGETABLE DUST



Top Flight Formulation containing Sevin. For control of insects and diseases attacking a wide variety of vegetables. Includes 3% Sevin, 5.2% Zineb and 20% Sulfur. Can be used on many vegetables up to day of harvest. Pound treats 600 to 1200 feet of row, one application. 8-oz. pump gun, \$1.29; lb. \$1.59. 10-oz. Squeeze Duster \$1.59; 4-lb. \$2.98.

For quantity prices write for
market-growers' list

F. W. BOLGIANO & CO., INC.



573. Freezonian Peas

PEAS

One to two pounds will plant 100 feet of row; 120 pounds, an acre.

CULTURE. Peas mature earliest in light, rich soil. When grown in garden sow in double rows 6 to 8 inches apart; the rows 2 to 4 feet apart. Sow the extra-early varieties as early as the ground can be worked in February or March; plant for a succession every two weeks until June. For a fall crop plant about the middle of August. The wrinkled varieties are not as hardy as the small, round sort and if planted early should have a dry soil or they are liable to rot in the ground. They are, however, the sweetest and best-flavored varieties.

Extra-Early Dwarf Varieties

554. Early Bird. *Semi-Wrinkled.* (60 days.) Vines 18 inches tall produce large crops. Deep green pods 4 to 5 inches long, well filled with 8 to 10 large, succulent Peas of fine flavor. Excellent home and market-garden variety. Pkt. 25c.; lb. \$1.15; 2 lbs. \$1.70; 5 lbs. \$2.90, **postpaid**. Lb. 55c.; 2 lbs. \$1.00; 5 lbs. \$2.10, **not postpaid**.

556. Laxtonian. *Wrinkled.* (62 days.) The 18-inch vines have dark green foliage and bear dark green pods about 4 inches long, containing 7 or 8 succulent Peas. Pkt. 25c.; lb. \$1.15; 2 lbs. \$1.70; 5 lbs. \$3.00, **postpaid**. Lb. 55c.; 2 lbs. \$1.00; 5 lbs. \$2.20, **not postpaid**.


559. Wando. *Wrinkled.* (65 days.) Bred for tolerance to heat and cold. Pods 3½ inches long, dark green, slender, straight and blunt. Medium-sized Peas of excellent quality. Fine for canning and freezing. Vines 24 to 28 inches tall. Pkt. 25c.; lb. \$1.15; 2 lbs. \$1.70; 5 lbs. \$2.90, **postpaid**. Lb. 55c.; 2 lbs. \$1.00; 5 lbs. \$2.10, **not postpaid**.

Extra-Early Tall Varieties

564. Alaska. *Smooth.* (55 days.) The 2½-foot, wilt-resistant plants mature all at once, a heavy crop of dark green pods which contain 6 to 8 Peas of good quality. Pkt. 25c.; lb. \$1.05; 2 lbs. \$1.50; 5 lbs. \$2.55, **postpaid**. Lb. 45c.; 2 lbs. 80c.; 5 lbs. \$1.75, **not postpaid**.

PEAS, Extra-Early Tall Varieties, continued

566. Ameer or Long-podded Alaska. *Smooth.* (60 days.) Vigorous vines to 3 feet tall bear heavy crops very early. The large pods contain 7 or 8 Peas of fine eating quality. Pkt. 25c.; lb. \$1.15; 2 lbs. \$1.75; 5 lbs. \$3.10, **postpaid**. Lb. 60c.; 2 lbs. \$1.05; 5 lbs. \$2.30, **not postpaid**.

573. Freezonian. *Wrinkled.* (60 days.)  Wilt-resistant vines 3 feet tall produce a large crop of pods well filled with sweet, tender Peas. For quick freezing as well as canning and fresh use. Pkt. 25c.; lb. \$1.15; 2 lbs. \$1.70; 5 lbs. \$2.90, **postpaid**. Lb. 55c.; 2 lbs. \$1.00; 5 lbs. \$2.10, **not postpaid**.

555. Thomas Laxton. *Wrinkled.* (57 days.) Vines 3½ feet tall bear 3½ to 4-inch pods. Large tender Peas of fine flavor. Its extra edibility makes this popular for market and canning. Pkt. 25c.; lb. \$1.15; 2 lbs. \$1.70; 5 lbs. \$2.90, **postpaid**. Lb. 55c.; 2 lbs. \$1.00; 5 lbs. \$2.10, **not postpaid**.

General Crop Variety

544. Telephone. *Wrinkled.* (72 days.) About 4 feet tall; 5-inch pods containing 8 to 10 Peas of fine flavor. Pkt. 25c.; lb. \$1.15; 2 lbs. \$1.70; 5 lbs. \$2.90, **postpaid**. Lb. 55c.; 2 lbs. \$1.00; 5 lbs. \$2.10, **not postpaid**.

Edible-Podded or Sugar Peas

531. Dwarf Gray Sugar. (75 days.) Grows to height of 2½ to 3 feet; bears a profusion of medium broad pods. Used like Wax Beans. Pods, when cooked, are very sweet and tender. Pkt. 25c.; lb. \$1.15; 2 lbs. \$1.70; 5 lbs. \$3.10, **postpaid**. Lb. 55c.; 2 lbs. \$1.00; 5 lbs. \$2.10, **not postpaid**.

Edible Cowpeas

Blackeye California No. 5. Matures green Peas in 60 days, dry Peas in 75 days. Erect bushes, very compact and prolific. Pods 6 to 8 inches long, with large, uniform Peas of fine flavor. Pkt. 25c.; lb. \$1.15; 2 lbs. \$1.70; 5 lbs. \$2.90, **postpaid**. Lb. 55c.; 2 lbs. \$1.00; 5 lbs. \$2.10, **not postpaid**.

Brown Crowder. Matures green Peas in 85 to 90 days, dry Peas in 100 to 110 days. Fine-flavored, large-size Peas, popular in the South. Very prolific. Pkt. 25c.; lb. \$1.20; 2 lbs. \$1.80; 5 lbs. \$3.30, **postpaid**. Lb. 60c.; 2 lbs. \$1.10; 5 lbs. \$2.50, **not postpaid**.

PUMPKIN

Three pounds will plant an acre

CULTURE. Pumpkins should be planted in hills (4 seeds to a hill) 8 to 10 feet each way. Varieties should be kept separate. They require about the same conditions as cucumbers and melons.

315. Large Yellow Field. (115 days.) For pies, canning or stock feed. The partly globe-shaped orange fruits weigh 15 to 30 pounds each. Pkt. 25c.; oz. 40c.; ¼lb. \$1.00, **postpaid**.

PUMPKINS, continued

112. Jack O'Lantern. (110 days.) A medium-sized Pumpkin developed especially for the Halloween trade. Stands 9 inches high and measures 7 to 8 inches in diameter, with smooth skin and firm, even-textured flesh. Just the right size and shape for easy carving. Pkt. 25c.; oz. 40c.; ¼lb. \$1.00, **postpaid**.

308. King of the Mammoths or Potiron. (120 days.) Averaging 60 pounds, specimens often weigh over 100 pounds. Although largely used for stock feed the quality is good and makes a splendid pie. Pkt. 25c.; oz. 45c.; ¼lb. \$1.10, **postpaid**.

305. Sugar or New England Pie. (108 days.) The ideal home Pumpkin, weighing 6 to 8 pounds each. The roundish fruits are deep orange with bright orange, thick, sweet, dry flesh of high quality. Pkt. 25c.; oz. 40c.; ¼lb. \$1.00, **postpaid**.

Refer to pages 64 and 65 for a complete listing of Gold Tag Fertilizers.

POTATOES

SELECTED MAINE SEED

We offer only varieties which have proved satisfactory in this area.

Chippewa. A U. S. Department of Agriculture origination maturing a few days later than Irish Cobbler. It is disease-resistant and a heavier yielder than Cobbler. A smooth Potato with light skin.

Irish Cobbler. This great extra-early Potato is smooth and has creamy white skin and white flesh of top eating quality. A vigorous grower, the tubers ripening uniformly and keeping well.

Katahdin. Handsome, shallow-eyed, white-skinned tubers maturing earlier than Green Mountain. Desirable cooking qualities. Disease-resistant and does best on light soils.

Kennebec. Highly resistant to late blight and wild mosaic. Very vigorous growing, high yielding, late maturing. Crisp white flesh.

Red Norland. One of the earliest varieties grown. Popular because of its great productivity, handsome color, and resistance to disease.

Write for Potato Prices



Left: 315. Large Yellow Field Pumpkin
Right: 112. Jack O'Lantern Pumpkin

Sweet Potatoes

Plants ready in May and should be planted in May or June.

Porto Rico. A large yielder of deep red red, sweet, juicy tubers.

Nancy Hall. Well known and popular.

PEANUTS

Peanuts grow on any soil, but are more easily harvested on light soils. Plant 35 pounds of shelled nuts or 50 pounds unshelled nuts to acre. Inoculate with Nitragin E. Peanuts require lime, phosphate and potash. Use Gold Tag 5-10-10 Fertilizer, 200 to 400 pounds per acre.

Virginia Jumbo or Virginia Runner. The heaviest-yielding large Peanut. A good variety for light sandy soil. Enormous, bright, attractive nuts, with few pops. Lb. \$1.15, **postpaid**.

RAPE

575. Dwarf Essex. A hardy, quick-growing, smooth-leaved variety. While young it is very sweet and growth is so rapid that leaves may be cut in three weeks from seeding. Sow in succession from early spring through the fall. Oz. 30c.; $\frac{1}{4}$ lb. 45c.; lb. \$1.00, **postpaid**.

RADISHES

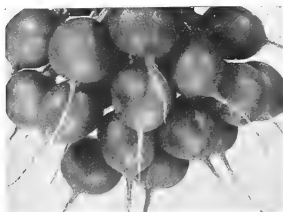
One ounce will plant 100 feet of row; 8 to 12 pounds, an acre

CULTURE. Radishes require light rich soil and must have plenty of moisture to be crisp and tender. Plant as early as ground is workable, sowing thinly in rows or broadcast in borders; repeat every two weeks for succession. Sow seed for Winter Radishes in late July and August. These should be dug before frost and stored in a cellar.

Early Varieties

124. Champion. (24 days.) The brightest cherry-red Radish. Pull it small or let it grow as big as a silver dollar and it will still be crisp and solid. True ball shape with thin tap-root. Good-sized top makes it a good buncher. Recommended for home and market gardens. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. 80c.; lb. \$1.75, **postpaid**.

158. Cherry Belle. (24 days.) This Radish has a short top and short tap-root. Solid, crisp and especially good for forcing. Round, and red as a cherry. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. 80c.; lb. \$1.75, **postpaid**.



287. Early Scarlet Globe Radishes

RADISHES, Early Varieties, continued

172. Crimson Giant. (28 days.) The large roots are globes to $1\frac{1}{2}$ inches, deep crimson in color and the firm white flesh is of superior quality. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. 80c.; lb. \$2.00, **postpaid**.

287. Early Scarlet Globe. (24 days.) A handsome small oval Radish of brilliant scarlet. It has a small top and forces perfectly without becoming pithy or spongy. The flesh is tender, juicy, and mild. Equally good for garden or forcing. Pkt. 25c.; oz. 35c.; $\frac{1}{4}$ lb. 70c.; lb. \$1.50, **postpaid**.

237. Sparkler White-Tip. (25 days.) Nearly round, carmine-red roots have a small white tip. Flesh white, crisp, and mild. Pkt. 25c.; oz. 35c.; $\frac{1}{4}$ lb. 70c.; lb. \$1.50, **postpaid**.

278. White Icicle. (27 days.) Transparent white roots, 5 inches or longer, with brittle flesh of mild, inviting flavor. Remains in good condition a long time after it is ready to pull. Pkt. 25c.; oz. 35c.; $\frac{1}{4}$ lb. 70c.; lb. \$1.50, **postpaid**.

Winter Varieties

157. China Rose or Scarlet China. (52 days.) Roots are 4 to 6 inches long and 2 inches through, bright rose-red in color. The firm white flesh is pleasingly pungent. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. 80c.; lb. \$2.00, **postpaid**.

190. Long Black Spanish. (58 days.) Cylindrical, somewhat roughened, black-skinned roots with solid, white, pungent flesh. A fine keeper. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. 80c.; lb. \$2.00, **postpaid**.

163. White Chinese or Celestial. (60 days.) The mildest winter Radish. White roots can be used when only 3 inches long but are good up to 6 inches, at which size they should be stored. Flesh is white, crisp and quite mild. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. 80c.; lb. \$2.00, **postpaid**.

RHUBARB

One ounce will produce 500 plants

CULTURE. Sow seed 1 inch deep in rows and thin to stand 6 inches apart. By fall, plants should be moved to their permanent location, in heavily manured ground, and spaced 3 to 4 feet apart. A heavy manure mulch around the crowns each winter will furnish extra-quality stalks.

203. Victoria. A vigorous variety with upstanding thick red stalks of excellent quality. Pkt. 25c.; oz. 75c.; $\frac{1}{4}$ lb. \$1.80, **postpaid**.

Roots: doz. \$3.95, **postpaid**.

SALSIFY or OYSTER PLANT

One ounce will sow 50 feet of row; 8 to 10 pounds, an acre

CULTURE. Does best in a light, rich, melon soil and requires about same treatment as parsnips; can be left in ground all winter. Sow 1 inch deep in rows early in spring. Thin to stand 6 inches apart.

Salsify is a delicious vegetable and really has an oyster flavor.

330. Sandwich Island Mammoth. (120 days.) Roots 8 to 9 inches long and $1\frac{1}{2}$ to 2 inches in diameter. Flesh is almost white and the oyster flavor is excellent. Pkt. 25c.; oz. 75c.; $\frac{1}{4}$ lb. \$1.80, **postpaid**.

SPINACH

One ounce will sow 100 feet of row; 15 pounds, an acre

Spinach is an excellent source of supply for vitamins A and C and for iron. An important vegetable for everyone's diet.

CULTURE. Use well-manured ground, and sow in rows, covering 1 inch deep, later thinning to 5 inches apart. Sow every two weeks from early spring until hot weather. Sow again in September for a fall crop.

574. Selected Bloomsdale Savoy. (40 days.) A first-early vigorous variety producing fast-growing plants which are hardy and attractive. Leaves are dark glossy green in color and are heavily savoyed. Pkt. 25c.; oz. 35c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.35, **postpaid**.

576. Long-standing Bloomsdale Savoy. (45 days.) Remain in cutting condition long after earlier types have gone to seed. Highly crumpled and blistered dark green leaves. Pkt. 25c.; oz. 35c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.45, **postpaid**.

335. New Zealand (Tetragonia expansa). (55 days.) The thick dark green foliage can be picked repeatedly throughout the summer and fall and cooked like Spinach. Seeds are hard and should be soaked for some time in warm water and planted in warm soil. Thrives in hot weather. Pkt. 25c.; oz. 40c.; $\frac{1}{4}$ lb. 80c.; lb. \$2.00, **postpaid**.

SQUASH


SUMMER SQUASH. One ounce will plant 25 hills; 3 to 4 pounds, an acre.

WINTER SQUASH. One ounce will plant 15 hills; 3 pounds, an acre.

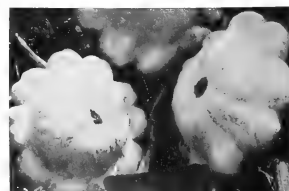
CULTURE. Plant in hills like cucumbers and melons, the bush varieties 3 to 4 feet apart and the running kinds 6 to 9 feet.

Summer Varieties

236. Black Zucchini. (62 days.) Fruits cylindrical, long, smooth, green-black, weighing 5 to 6 pounds; flesh greenish white at eating stage, excellent flavor. Pkt. 25c.; oz. 45c.; $\frac{1}{4}$ lb. \$1.10, **postpaid**.

176. Caserta. (60 days.) A bush summer variety similar to Cocozelle but earlier.  More prolific, with tender skin and much lighter color; stripes medium and light green. Pkt. 25c.; oz. 50c.; $\frac{1}{4}$ lb. \$1.25, **postpaid**.

333. Cocozelle or Italian Vegetable Marrow. (65 days.) Large, oblong, dark green fruits becoming marbled with yellow when mature. Fine-grained flesh of excellent flavor. Pkt. 25c.; oz. 50c.; $\frac{1}{4}$ lb. \$1.25, **postpaid**.



262. Farr's Benning White Bush Squash

SQUASH, continued

334. Early Prolific Straightneck. (50 days.) Fruits lemon-yellow and edible from the time they are 4 to 5 inches until they reach a length of 10 to 12 inches. Pkt. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.00, **postpaid**.

111. Early White Bush Scallop or Patty Pan. (52 days.) This old favorite for home and market gardens is shaped somewhat like a pie with scalloped edges. Pkt. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.00, **postpaid**.

304. Early Yellow Summer Crookneck. (52 days.) The earliest Crookneck. Warty yellow skin. Flesh of splendid quality. Pkt. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.00, **postpaid**.

262. Farr's Benning White Bush. (50 days.) The color is a beautiful green tinted white. The flavor is delicious; it has a few small seeds and is an excellent cooker. Pkt. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.00, **postpaid**.

186. Goldbar F. Hybrid. (50 days.) A high-yielding straightneck Squash of ideal shape for most markets. Fruits cylindrical, uniform, smooth golden yellow. Vine upright, open and easy to harvest. Pkt. 35c; $\frac{1}{2}$ oz. 75c; oz. \$1.25; $\frac{1}{4}$ lb. \$3.15, **postpaid**.

Winter Varieties

221. Butternut. (90 days.) Fruits bottle shaped, 10 to 12 inches long, 4 to 5 inches at greatest diameter. Thick, meaty neck and very small seed cavity at bulbous end. Shell pale orange with rich yellow meat. Pkt. 25c; oz. 60c; $\frac{1}{4}$ lb. \$1.45, **postpaid**.

164. Hercules. (82 days.) All-America Silver Medal Winner for 1963. Butternut type fruits, larger and with a thicker, straighter, more solid neck than others of this variety. Small seed cavity. Flesh rich orange, fine textured, of top flavor, sweet and dry. Vines vigorous. Pkt. 25c; oz. \$1.00; $\frac{1}{4}$ lb. \$2.30, **postpaid**.

311. Royal Acorn or Mammoth Table Queen. (80 days.) Acorn-shaped fruits $7\frac{1}{2}$ inches long by 6 inches in diameter. Dull green in color, turning dull orange after being stored. For best baking quality, fruits should be left to mature until shell is hard. Flesh light yellow, bakes dry and sweet. Pkt. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.10, **postpaid**.

312. Hubbard. (105 days.) Green, warty exterior and fine-grained, orange-yellow flesh which is dry, sweet and richly flavored. It bakes very dry. Pkt. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.10, **postpaid**. See page 2 for other Squash.

ACME TOMATO, VEGETABLE DUST

Top Flight Formulation containing Sevin. For control of insects and diseases attacking a wide variety of vegetables. Includes 3% Sevin, 5.2% Zineb and 20% Sulfur. Can be used on many vegetables up to day of harvest. Pounds treated 600 to 1200 feet of row, one application. 8-oz. pump gun, \$1.29; 1b. \$1.59. 10-oz. Squeeze Duster \$1.59; 4-lb. \$2.98.

For quantity prices write for market-growers' list

TOMATO

One ounce will produce 3000 plants;
3 ounces will plant an acre

CULTURE. Seed should be started in a hotbed in March, transplanted to a cold-frame, and finally to open ground in May. The soil should be rich and in full sun but protected from wind. In the home garden the plants should be supported on stakes or wires. Days quoted are from the setting of the plants.

Red Varieties

223. Red Beefsteak. (80 days.) A large Tomato for home and market use. Solid fruits have deep scarlet flesh with a rich subacid flavor. Pkt. 25c; $\frac{1}{2}$ oz. 95c; oz. \$1.75; $\frac{1}{4}$ lb. \$4.35, **postpaid**.

222. Campbell's No. 1327, Certified. (70 days.) Medium type vine. Fruits rich color, averaging 3 to 5 ounces. Resistant to cracking and to verticillium and fusarium wilts. Sets fruit under unfavorable conditions. Pkt. 25c; $\frac{1}{2}$ oz. \$1.15; oz. \$1.95; $\frac{1}{4}$ lb. \$4.85, **postpaid**.

141. Delsher. (80 days.) Wilt resistant and tolerant to early blight. Fruits round, 5 to 7 ounces, firm and crack resistant. Pkt. 25c; $\frac{1}{2}$ oz. \$1.15; oz. \$1.95; $\frac{1}{4}$ lb. \$4.85, **postpaid**.

208. Heinz 1350, Certified. (75 days.) Resistant to verticillium and fusarium wilt, crack resistant. Fruits are medium size, slightly flattened, of pleasing color and good flavor. Ideal for canning or home garden. Pkt. 25c; $\frac{1}{2}$ oz. \$1.15; oz. \$1.95; $\frac{1}{4}$ lb. \$4.85, **postpaid**.

331. Marglobe, Select. (77 days.) A second-year Tomato with strong, healthy plants. Globular red fruits with meaty flesh of delicious flavor, free from acid. Pkt. 25c; $\frac{1}{2}$ oz. 95c; oz. \$1.75; $\frac{1}{4}$ lb. \$4.35, **postpaid**.

291. Rutgers, Select. (77 days.) Fruits are medium to large, globe-shaped. Flesh very firm and red. Especially desirable for canning and juice. Vigorous and more disease resistant than some. Pkt. 25c; $\frac{1}{2}$ oz. 95c; oz. \$1.75; $\frac{1}{4}$ lb. \$4.35, **postpaid**.

Small-Fruited Varieties

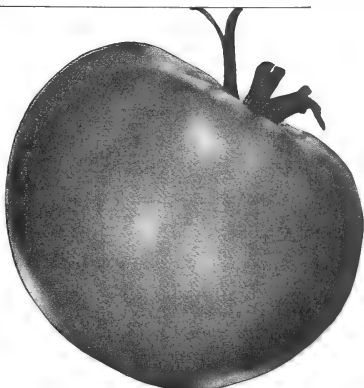
182. Red Cherry. (72 days.) Little cherry-like, scarlet-red fruits for preserving. Pkt. 25c; $\frac{1}{2}$ oz. 95c; oz. \$1.75; $\frac{1}{4}$ lb. \$4.35, **postpaid**.

114. San Marzano. (Red.) (73 days.) Small-fruited Italian type for making Tomato paste. Fruit oblong to thick neck, pear shape. Pkt. 25c; $\frac{1}{2}$ oz. 95c; oz. \$1.75; $\frac{1}{4}$ lb. \$4.35, **postpaid**.

207. Tiny Tim. (55 days.) A miniature red Tomato that can be grown as a colorful small pot plant. Pkt. 35c; 3 pkts. \$1.00; $\frac{1}{2}$ oz. \$1.65, **postpaid**.

154. Pear-shaped. (70 days.) Bright yellow. For preserves. Pkt. 25c; $\frac{1}{2}$ oz. \$1.30; oz. \$2.15; $\frac{1}{4}$ lb. \$5.40, **postpaid**.

196. Plum-shaped. (70 days.) Oval, yellow. A preserve variety. Pkt. 25c; $\frac{1}{2}$ oz. \$1.30; oz. \$2.15; $\frac{1}{4}$ lb. \$5.40, **postpaid**.



122. Wonder Boy Tomato

Hybrid Varieties

143. Burpee's Big Boy®. (78 days.) Fruits smooth, deep globe shape; firm, scarlet-red skin. Thick wall with bright red, meaty flesh of fine flavor. Pkt. (30 seeds) 50c; 3 pkts. \$1.35; $\frac{1}{2}$ oz. \$7.50, **postpaid**. © "Reg. T. M. of W. Atlee Burpee Co."

243. Fantastic F₁ Hybrid. (70 days.) Fruits medium large, with green shoulder and globe shape. Vine indeterminate, producing a high percentage of No. 1 fruit over long season. Pkt. (30 seeds) 50c; 3 pkts. \$1.35; $\frac{1}{2}$ oz. \$7.50, **postpaid**.

197. Patio F₁ Hybrid. (70 days.) An attractive novelty plant. Sturdy, dwarf, upright. Produces smooth, medium-size, firm fruit of good quality. Designed for growing in tubs and containers where space is limited. Pkt. (50 seeds) 50c; 3 pkts. \$1.35; $\frac{1}{2}$ oz. \$7.50, **postpaid**.

192. Spring Giant F₁ Hybrid. See page 2 for description and prices.

122. Wonder Boy. (80 days.) F₁ hybrid. Fruits extra large, round, firm, meaty, smooth, of excellent flavor and quality. Pkt. (50 seeds) 50c; 3 pkts. \$1.35; $\frac{1}{2}$ oz. \$7.50, **postpaid**.

Yellow Varieties

249. Sunray. (80 days.) Fruits are large, bright golden orange, globular, thick-walled, with few seeds. Very attractive when sliced. Highly resistant to fusarium wilt. Pkt. 25c; $\frac{1}{2}$ oz. \$1.30; oz. \$2.15; $\frac{1}{4}$ lb. \$5.40, **postpaid**.

Pink Varieties

227. Oxheart. (110 days.) Rosy pink, heart-shaped fruits up to 2 pounds each. Pkt. 25c; $\frac{1}{2}$ oz. \$1.30; oz. \$2.15; $\frac{1}{4}$ lb. \$5.40, **postpaid**.

326. Ponderosa. (90 days.) The largest of all. Few seeds and sweet, mild flesh. Pkt. 25c; $\frac{1}{2}$ oz. 95c; oz. \$1.75; $\frac{1}{4}$ lb. \$4.35, **postpaid**.

TURNIPS

One ounce will sow 100 feet of row;
2 pounds, an acre

CULTURE. They do best in highly enriched, light, sandy or gravelly soils. Commence sowing the earliest varieties in April in drills from 12 to 15 inches apart, and thin out early to 6 to 9 inches in rows. For a succession sow at intervals of a fortnight until the last week in July; from then until the end of August sowing may be made for the fall and main crop.

108. Just Right. (60 days.) Ft hybrid. Produces heavy cut foliage and smooth white roots of flattened globe shape. Fine flavor in both roots and tops. Pkt. 25c.; oz. \$1.15; ¼lb. 55c.; lb. \$1.45, **postpaid.**

323. Yellow Globe. (75 days.) Yellow-fleshed; fine-grained, tender and sweet; top bronzy green. Roots best for table use when 3 to 4 inches in diameter. Pkt. 25c.; oz. 35c.; ¼lb. 55c.; lb. \$1.45, **postpaid.**

139. Early Red or Purple-Top Strap-Leaf. (46 days.) A medium-early Turnip. Flat roots, purple-red above, white below. Flesh white and fine-grained. Pkt. 25c.; oz. 35c.; ¼lb. 55c.; lb. \$1.45, **postpaid.**

273. Purple-Top White Globe. (55 days.) The most popular for home and market. Dark green tops and large smooth globes, purple-red above, white below. Pkt. 25c.; oz. 35c.; ¼lb. 55c.; lb. \$1.45, **postpaid.**

307. Seven-Top. (50 days.) Grown for greens and forage. Tops are tender but roots are unsuitable for food. Pkt. 25c.; oz. 35c.; ¼lb. 55c.; lb. \$1.45, **postpaid.**



273. Purple-Top White Globe Turnip

Open Pollinated

Reid's Yellow Dent. (100 days.) The 10-inch yellow ears have small red cobs covered with 18 to 20 rows of deep grains. Grows better than 8 feet tall. A consistent prize-winner at shows.

Hickory King. (115 days.) Grows over 8 feet tall, with a splendid root growth. Ears contain 8 rows of large broad kernels; small cob. A great white Corn especially recommended on poor soil. Popular for roasting ears and early feed in the South.

Boone County. (110 days.) A pure white Corn on a white cob. There are generally 20 or more rows of deep kernels on the heavy 10 to 11-inch ears. Boone County is a heavy yielder of extra-quality Corn.

Eureka Ensilage. (115 days.) Many years of watching and selecting seed has developed this best of all silo Corn until the rapid-growing plants now reach a height of 15 feet with a large amount of fodder and 3 or 4 long ears to the stalk.

RUTABAGA Swede Turnip

329. Long Island Special. (90 days.) The large roots have very sweet golden flesh which is neither stringy nor tough. A splendid winter Turnip which keeps solid and crisp until spring. Pkt. 25c.; oz. 35c.; ¼lb. 55c.; lb. \$1.45, **postpaid.**

219. American Purple-Top. (85 days.) Roots large, spherical; deep purplish red above ground, light yellow below. Flesh yellow, firm and crisp. Pkt. 25c.; oz. 35c.; ¼lb. 55c.; lb. \$1.45, **postpaid.**



219. American Purple-Top Rutabaga

HERBS

Every year more housewives are turning to old-time Herbs for flavor in preparing food, fragrance in the living-rooms and simple remedies for the medicine closet. Our ancestors depended greatly on garden Herbs for their well-being. They are easy to grow in common garden soil and require very little care. Some may be potted and grown indoors in the winter.

Annuals are marked (A); Perennials (P); and Biennials (B)

254. Anise. (A) Leaves used for garnishing and flavor. Seeds for flavoring bread, cake, etc. Sow where plants are to grow. 14 in. Pkt. 25c.; ½oz. 70c.; oz. \$1.25, **postpaid.**

250. Basil, Sweet. (A) Foliage provides a spicy flavor for salads, soups, stews, etc. Pkt. 25c.; ½oz. 75c.; oz. \$1.30, **postpaid.**

259. Caraway. (B) Seeds are used for flavoring bread, cake, etc. 1 to 2 ft. Pkt. 25c.; ½oz. 60c.; oz. \$1.10, **postpaid.**

225. Catnip. (P) Leaves have medicinal value and are sometimes used for seasoning. 1 ft. Pkt. 25c.; ½oz. \$1.10; oz. \$2.10, **postpaid.**

202. Chives. (P) Tops used to give a mild onion flavor to many dishes. 1 ft. Pkt. 25c.; ½oz. \$1.00; oz. \$1.90, **postpaid.**

201. Coriander. (A) Seed used in candy and for flavoring. 2½ ft. Pkt. 25c.; ½oz. 60c.; oz. \$1.10, **postpaid.**

177. Dill. (A) Both leaves and seeds are used to flavor pickles. 2 to 3 ft. Pkt. 25c.; oz. 50c.; ¼lb. \$1.10, **postpaid.**

169. Fennel, Florence. (A) The tender stems are eaten like celery. 2½ ft. Pkt. 25c.; ½oz. 75c.; oz. \$1.15, **postpaid.**

HERBS, continued

132. Fennel, Sweet. (P) Stems and leaves have a licorice-like flavor and are used in soups, stews, etc. Seeds flavor candy and medicines. 2 to 4 ft. Pkt. 25c.; ½oz. 75c.; oz. \$1.15, **postpaid.**

116. Horehound. (P) Leaves are used in making cough syrups and lozenges and for flavoring candy. Pkt. 25c.; ½oz. \$1.15; oz. \$2.10, **postpaid.**

103. Lavender. (P) Flowers, leaves and stems provide a perfume loved by every one. 1 to 2 ft. Pkt. 25c.; ½oz. \$1.85; oz. \$3.25, **postpaid.**

171. Rosemary. (P) Fragrant leaves used for sachets and pot-pourris, also to flavor meats. Pkt. 25c.; ½oz. \$2.00; oz. \$3.75, **postpaid.**

100. Sage. (P) Leaves furnish flavoring and seasoning especially for poultry and meats. 15 to 18 in. Pkt. 25c.; ½oz. \$1.15; oz. \$2.10; ¼lb. \$4.45, **postpaid.**

101. Summer Savory. (A) A flavoring for salads and various meat dishes. 10 in. Pkt. 25c.; ½oz. 70c.; oz. \$1.25, **postpaid.**

166. Sweet Marjoram. (P) The tender tops and leaves are used for flavoring; leaves are also dried for winter use. 2 ft. Pkt. 25c.; ½oz. 90c.; oz. \$1.60, **postpaid.**

136. Thyme. (P) Used for seasoning and old-time home remedies. Leaves should be dried for winter use. 10 in. Pkt. 25c.; ½oz. \$1.15; oz. \$2.10, **postpaid.**

FIELD CORN

WRITE FOR PRICES

Yellow Dent Hybrid U. S. 13. (110 days.) The most popular certified yellow hybrid in the Middle Atlantic section because it meets the requirements of so many farmers. Large show-type ears, 11 inches long, with 16 rows of deep kernels. Loose shuck; ideal picker type. Deep-rooting plants that yield well in a wide variety of soils.

V.P.I. 648. (118 days.) This certified yellow hybrid is a little later than U. S. 13 in maturity. Ears are medium long, with smooth, dented kernels. It is quite resistant to stalk rot. Quality of grain is excellent and yields are high.

INDIAN CORN

Used for ornamental purposes. The average ear contains approximately 12 rows of very hard, flint-type kernels of many different colors. Pkt. 25c.; lb. \$1.25; 2 lbs. \$2.00; 5 lbs. \$3.80, **postpaid.** Lb. 70c.; 2 lbs. \$1.30; 5 lbs. \$3.00, **not postpaid.**

BOLGIANO'S "Capitol Brand" Clover, Hay and Pasture Grasses

— WRITE FOR PRICES —

CLOVERS

Inoculate all Legume Seed (Alfalfa, Clovers and Lespedeza) with Nitragin and insure a good stand. See page 57

Alfalfa (*Medicago sativa*). A perennial legume thriving best on well-drained, heavily limed soils. Being a heavy feeder, Alfalfa requires an abundance of available plant food, particularly phosphoric acid. Varieties most used in Washington area are Kansas Common and Williamsburg.

Alsike (*Trifolium hybridum*). The hardiest of Clovers. Prefers a rather heavy silt or clay soil with plenty of moisture.

Crimson Clover (*Trifolium incarnatum*). A winter annual. Improves poor soils and furnishes forage when pastures are resting. Sow in spring, summer and fall.

Ladino Clover (*Trifolium repens latum*). This perennial is known as the Giant White Clover. A low-growing, leafy plant with succulent and somewhat coarse stems. Under proper moisture conditions, these stems will take root at the joints, and in this manner thicken up the stand.

Medium Red or June Clover (*Trifolium pratense*). Does best on rich, well-drained soil containing an abundance of lime. Makes two crops of hay a year and may be sown in spring or fall.

Chesapeake Red Clover. A superior, longer-lived strain of Red Clover adapted to areas where anthracnose diseases are prevalent.

Mammoth or Sapling (*Trifolium pratense perenne*). Larger, coarser and about two weeks later in maturing than Medium Red Clover. Only one crop can be harvested each season.

White Clover (*Trifolium repens*). Included in some lawn grass mixtures; also valuable in permanent pastures. Sow in spring.

White Sweet Clover (*Melilotus alba*). Grows 3 to 5 feet tall and is valuable for forage; ensilage and bees. Lasts for years if cut before flowering and on rich soil will produce three crops a year.

Birdsfoot Trefoil (*Lotus corniculatus*). Valuable plant for hay and for use in permanent pasture mixtures. Stays green and produces excellent feed during hot summer months.



Field of Clover

Korean Lespedeza

The most popular of the Lespedeza family, growing 12 to 15 inches tall. Grows readily in acid soil and reseeds itself. Drought-resistant; ready to cut in August. Sow February 1 to the last of May.

Sericea Lespedeza

A perennial for poor soil; withstands droughts and gives two or more cuttings per season after the first year. Cut when a foot high.

Kobe Lespedeza

An improved variety of common Lespedeza, valuable as a hay and pasture crop. It grows 15 to 18 inches tall. Matures 3 weeks later than Korean, extending the grazing season. Sow 25 pounds per acre.

HAY and PASTURE MIXTURES

Kentucky Blue Grass (*Poa pratensis*)

Although it does well on most any good soil, Blue Grass requires about two years to become established and is therefore often sown with other grasses. Sow in spring or fall.

Tall Fescues

Kentucky 31 Tall Fescue. A deep-rooted, long-lived perennial grass with many shiny, dark green leaves coming from the crown of the plant. It makes a very close turf if conditions are favorable.

Alta Tall Fescue. Same characteristics as Kentucky 31 except that it is not as drought resistant.

Orchard Grass (*Dactylis glomerata*)

An early bunch grass which stays green in spite of heat and drought. Lasts for years.

Rye Grass (*Lolium multiflorum*)

An annual all-purpose grass used for cover crop mixtures and for hay and temporary pasture.

Perennial Rye Grass (*Lolium perenne*)

A splendid permanent pasture grass doing best on moderately moist soils.

Red Top or Herd's Grass (*Agrostis alba*)

A good pasture grass. Does well in low, wet meadows. Sow in spring or fall.

Timothy (*Phleum pratense*)

This important hay and pasture grass should be sown at the rate of 12 pounds per acre in spring or fall. One popular mixture uses 10 pounds Timothy and 6 pounds Clover; another has 8 pounds Timothy, 6 pounds Clover (Alsike or Mammoth), 6 pounds Red Top and 10 pounds Alta Fescue to the acre.

Boligiano's Permanent Pasture Mixture

These mixtures are composed of only the best germinating seeds and are sure to give satisfaction.

For Uplands: A special mixture of the best grasses and clovers for establishing a permanent pasture.

For Lowlands: A mixture of grasses and clovers adapted for moist or slightly sour lowlands.

Dwarf Essex Rape

An annual resembling kale which furnishes good pasture for poultry and livestock within six weeks after sowing.

Golden Foxtail Millet

Makes an enormous yield of hay which should be cut just as the heads begin to form. Sow from May through July.

Hairy Vetch (*Vicia villosa*)

Valuable as a winter cover crop to prevent leaching and to turn in for fertilizer. It is also a good forage plant.

Crownvetch (*Coronilla varia*)

A perennial legume with creeping stems 2 to 6 feet long. Develops a heavy, multi-branched creeping root system. It reproduces by seed and spreads vegetatively by rhizomes. Used for temporary grazing, ground cover and erosion control.

For other grasses refer to page 1



Soy Beans



Oats



Golden Millet

"Capitol Brand" SOY BEANS, COWPEAS, and SMALL GRAINS

SOY BEANS

Extensively used for forage, silage, green manure, and in processing Soy-bean oil and Soy-bean meal.

Wilson Early Black. (120 days.) A small-seeded variety used for forage and green manure.

Clark, Dare, and Hill. (125 days.) Yellow varieties for processing into oil and meal; also used for forage and green manure.

CANADA FIELD PEAS

Second only to clover in their soil-enriching properties and can be grown almost anywhere. The vines make nutritious hay and the ground Peas are valuable stock feed.

COWPEAS

An inexpensive soil improver yielding heavy crops of nutritious stock feed.

Mixed Cowpeas. The upright growers hold up the vining types giving more satisfactory results.

Black Eyed. Erect vines yielding large quantities of edible peas.

BARLEY

Wong Barley. Prolific. More rust resistant than some varieties.

BUCKWHEAT

An excellent source of nectar for bees. Also used for poultry feed. It resists drought and blight very well.

OATS

White Spring. Produces a bumper crop of hay or grain.

Winter or Turf. Sown in September or October it is excellent for winter grazing. Produces a large crop of heavy grain.

RYE

Abruzzi. Ready for grazing ten days earlier than other varieties, also produces more grain and straw.

Tetra-Petkus. Straw thicker and stronger, and grain larger than other varieties.

WHEAT

Redcoat. Beardless-stall stiff straw. Produces large heads filled with plump grain.

SORGHUM

All classes of livestock make use of Sorghum in some form, as grain, hay, dry feed for silage or as summer pasture. The grain, when fed to livestock, is about equal to the feeding value of corn.

Atlas Sorgo. (125 days.) 8 to 10 feet in height. A heavy forage yielder.

Martin's Combine Milo. (95 days.) Grain dries rapidly, becoming hard and flinty, making it easy to harvest and keep.

SUDAN GRASS (*Holcus sudanensis*)

Similar to Timothy in food value, this provides an easily cured hay forage crop. Must be cut before frost. Sow in late spring. Often sown with Soy Beans—20 pounds Sudan Grass and one bushel Soy Beans to the acre.

QUANTITIES OF SEEDS REQUIRED PER ACRE

The figures given in the first column are those recommended for use in this section.

	Pounds Per Acre	Pounds Per Bu.		Pounds Per Acre	Pounds Per Bu.		Pounds Per Acre	Pounds Per Bu.
Alfalfa—drilled.....	15-25	60	Corn.....	7-10	56	Potatoes, Irish or White.....	540-960	60
Alfalfa—broadcast.....	20-30	60	Corn—for silage.....	20-30	56	Rape—drilled.....	3-5	50
Alsike—alone.....	6-10	60	Cowpeas—drilled.....	45-60	60	Rape—broadcast.....	5-8	50
Alsike—on small grain.....	2-4	60	Cowpeas—broadcast.....	60-90	60	Red Top—pastures.....	8-10	32
Barley.....	72-96	48	Fescue, Alta or Ky. 31.....	20-30	24	Red Top—lawns.....	3	32
Bent Grass—lawns.....	2-3	35	Fescue, Meadow.....	20-30	24	Rye, Winter.....	56-84	56
Bermuda Grass—lawns.....	* 4-5	35	Fescue, Red—lawns.....	* 5	24	Rye Grass, Annual.....	25-30	24
Bermuda Grass—pastures.....	5-10	35	Grass, Bent—lawns.....	* 3	3	Rye Grass, Annual—lawns.....	* 15	24
Blue Grass, Canada.....	15-25	14	Grass, Orchard.....	21-28	14	Rye Grass, Perennial or English.....	25-30	24
Blue Grass, Kentucky.....	15-25	14	Grass, Rough Stalk Meadow.....	5	35	Sorghum, Forage—broadcast.....	60-75	50
Blue Grass, Kentucky—lawns.....	* 3	14	Grass, Sudan.....	25-35	35	Sorghum, Forage—drilled.....	8-10	50
Brome Grass.....	15-20	14	Lawn Mixtures.....	* 5-7	25	Soy Beans—drilled.....	30-45	60
Buckwheat.....	36-60	48	Lepedeza, Korean.....	25-30	25	Soy Beans—broadcast.....	60-90	60
Clover, Crimson or Scarlet.....	12-18	60	Lepedeza, Sericea (hulled).....	12-15	60	Sudan Grass.....	25-35	35
Clover, Ladino.....	1-3	60	Lepedeza, Sericea (unhulled).....	25-30	25	Timothy—alone.....	10-15	45
Clover, Red (Medium)—alone.....	12-15	60	Millet, German or Golden.....	25-35	50	Timothy and Clover Mixed.....	6-8	45
Clover, Red (Medium)—on small grain.....	8-10	60	Millet, Japanese.....	15-25	35	Timothy.....	4-6	60
Clover, Sapling or Mammoth.....	12-15	60	Millet, Tenn. Cultivated.....	25-50	50	Trefoil, Birdsfoot.....	3-5	60
Clover, Sweet—hulled.....	15-25	60	Oats.....	64-96	32	Vetch, Hairy (Winter or Sand).....	20	60
Clover, Sweet—unhulled.....	25-50	30	Orchard Grass.....	21-28	14	Vetch, Spring or Common.....	50-70	60
Clover, White (Dutch)—lawns.....	* 2-4	60	Pasture Mixtures.....	40-60	60	With 1 Bu. small grain.....	75-120	60
Clover, Wild White.....	2	60	Peas, Austrian Winter.....	40-60	60	With 1 Bu. small grain.....	50-70	60
			Peas, Canada Field—broadcast.....	90-150	60	Wheat.....	75-120	60
			Peas, Canada Field—with Oats.....	60-90	60			

* Pounds per 1000 square feet.

* Pounds per 1000 square feet.

* Pounds per 1000 square feet.

Bolgiano's Flower Seeds for 1970

BEAUTIFY YOUR HOME WITH COLORFUL FLOWERS FROM SEED



686. Alyssum, Rosie O'Day. Pkt. 25c.

Ageratum (Floss Flower) A., R-G.

A splendid edging plant blooming all summer and fall.

650. Blue Ball Improved. Large, deep rich blue flowers on 4 to 5-inch, mound-like plants. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.00.

682. Blue Blazer. F. Hybrid. Early, uniform, blue. 6 inches. Pkt. 50c.; $\frac{1}{4}$ oz. \$3.00.

762. Tota Blue Mink. The true Ageratum-blue flowers are unusually large. Plants are dwarf and compact, 6 to 8 inches tall. Pkt. 35c.; $\frac{1}{4}$ oz. 75c.; $\frac{1}{2}$ oz. \$1.25.

Alyssum A., P., R-G.

Splendid low plants for window-boxes and edgings.

686. Rosie O'Day. A., R-G. Compact habit, 3 to 4 inches high and 10 inches in diameter. The flowers are of a deep rose-pink. Pkt. 25c.; $\frac{1}{4}$ oz. 75c.; $\frac{1}{2}$ oz. \$1.25; $\frac{1}{4}$ oz. \$2.00.

662. Royal Carpet. A. A sheet of royal purple bloom. Grows only 2 inches tall and 10 inches across. Pkt. 25c.; $\frac{1}{4}$ oz. 75c.; $\frac{1}{2}$ oz. \$1.25; $\frac{1}{4}$ oz. \$2.00.

654. Little Gem. A., R-G. Dwarf, spreading plants about 6 inches high cover themselves with fragrant white bloom over a long period. Pkt. 25c.; $\frac{1}{4}$ oz. 75c.; $\frac{1}{2}$ oz. \$1.25; oz. \$2.25.

655. Procumbens (Carpet of Snow). A., R-G. Each plant is a flat, compact mass of snow-white flowers $2\frac{1}{2}$ inches high. Pkt. 25c.; $\frac{1}{4}$ oz. 85c.; $\frac{1}{2}$ oz. \$1.50; oz. \$2.50.

656. Saxatile compactum (Basket of Gold). P., R-G. Hardy, bushy plants. 10 to 12 inches tall, are a mass of golden bloom in May. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.25.

657. Violet Queen. A. Dwarf, compact, sweet scented, rich violet. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.25.

Classification. Annual flowers grow from seed, bloom, and die in one year. Biennials bloom the second year and die. Perennials live on from year to year and generally do not bloom the same year the seed is planted. A, signifies annual; B., biennial; P., perennial. R-G. means suitable for the rock-garden.



means All-America Selections.

Cultural Directions will be found on the back of each packet of flower seed.

Amaranthus A.

Tall, ornamental foliage plants, some with showy flowers. Do best in full sun in rather poor soil.

659. Caudatus (Love-Lies-Bleeding). Drooping spikes of red flowers on 3-foot plants. Pkt. 25c.; $\frac{1}{4}$ oz. 50c.

660. Molten Fire (Summer Poinsettia). Four-foot plants with bronzy foliage tipped with a fiery head resembling the poinsettia. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.50.



757. Arabis alpina, Snow Cap. Pkt. 25c.

Arabis (Alpine Rock-Cress) P., R-G.

757. Alpina, Snow Cap. A profusion of white flowers in April and May. A fine hardy rock plant. 8 in. Pkt. 25c.; $\frac{1}{4}$ oz. 90c.; $\frac{1}{2}$ oz. \$1.50; oz. \$4.50.



← Pano-drench

Protect seedlings from damping-off!

Pano-drench prevents and controls damping-off. One teaspoonful diluted in 6 quarts of water treats three large flats. Apply either before or after planting.

1-oz. bottle.....\$1.95
4-oz. bottle.....5.95

FLOWERS FOR SHADED AND PARTIALLY SHADED LOCATIONS

Annuals and Biennials

Alyssum	Centaurea (Cornflower)	Lobelia
Balsam	Clarkia	Nasturtium
Begonias	Godetia	Nicotiana
Columbine	Impatiens	Vinca (Periwinkle)
Canterbury Bells	Lunaria	

Perennials

Anchusa	Helleborus	Primula
myosotidiflora	Hemerocallis	Phlox divaricata
Astilbe	Hosta (Funkia)	Laphami
Anemone japonica	Lily-of-the-Valley	Pachysandra
Cimicifuga	Monarda	Trollius
Bleeding-Heart	Platycodon	Vinca minor
Forget-me-not	Plumbago	Violet, Purple Robe

ALL PRICES ARE SUBJECT TO MARKET CHANGES



676. Aster, American Branching, White. Pkt. 25c.

Asters A.

Asters provide fine cut-flowers during late summer and fall. Plant in a different location each year.

683. Powderpuffs, Mixed Colors. (Bouquet Type.) Long-stemmed, double flowers. Early and wilt-resistant. Blooms in August. Pkt. 25c.; $\frac{1}{4}$ oz. 60c.; $\frac{1}{2}$ oz. \$1.00; $\frac{3}{4}$ oz. \$1.75.

American Branching, Vick's Wilt-resistant Strain. Robust, branching plants, 2 to 2 $\frac{1}{2}$ feet tall.

672. Azure-Blue.

675. Shell-Pink.

673. Crimson.

676. White.

Any of above Asters, pkt. 25c.; $\frac{1}{4}$ oz. \$1.75

677. American Branching, Mixed Colors. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25.

GIANT ASTERS

881. Early Giant, Finest Mixed Colors. Wilt-resistant. Flowers are of the Giants of California type but blooms four to six weeks earlier. Pkt. 25c.; $\frac{1}{4}$ oz. \$2.25; oz. \$6.75.

681. Super Giants, Mixed Colors. Large full flowers of Crego type; broad curled petals. 2 $\frac{1}{2}$ to 3 ft. Pkt. 25c.; $\frac{1}{4}$ oz. \$2.25; oz. \$6.75.

HEART OF FRANCE ← ASTERS

684. Medium-sized flowers of rich dark red in late August. 1 $\frac{1}{2}$ to 2 ft. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.50; oz. \$4.50.

CREGO (Wilt-Resistant)

Beautiful form. Improved wilt-resistant type. Strong, 2 $\frac{1}{2}$ -foot plants bloom freely in mid-September.

690. Mixed Colors. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; oz. \$3.75.

PRINCESS (Wilt-resistant)

693. Mixed Colors. 2 to 2 $\frac{1}{2}$ feet tall. Early blooming, bearing quantities of 3 $\frac{1}{2}$ -inch flowers with a full deep crested center, surrounded by dainty plume-like guard petals. Pkt. 25c.; $\frac{1}{4}$ oz. \$2.25.

QUEEN OF THE MARKET

692. Finest Mixed Colors. Earliest of all Asters. Long-stemmed, medium-sized flowers. 20 in. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.75; oz. \$5.25.

Bachelor's Button

(Centaurea; Cornflower; Ragged Robin, etc.) A.

Splendid annuals for cutting. They bloom all summer and fall and are easy to grow.

710. Double Blue. Fully double. 3 ft.

711. Pinkie. Double; deep pink. 3 ft.

712. Red Boy. Double; red. 3 ft.

713. Snow Man. Pure white. 3 ft.

713. Double Mixed. All colors.

Any of above five Centaureas, pkt. 25c.; $\frac{1}{4}$ oz. 70c.; $\frac{1}{2}$ oz. \$1.25; oz. \$2.00; $\frac{1}{4}$ lb. \$6.00

651. Polka Dot. A dwarf, compact mixture of colors averaging 12 to 16 inches high. Double flowers 1 $\frac{1}{2}$ inches across. Pkt. 25c.; $\frac{1}{4}$ oz. 85c.; $\frac{1}{2}$ oz. \$1.50; oz. \$2.50.

714. Jubilee Gem. Dwarf, compact plant only 10 to 12 inches tall. Dark cornflower-blue. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75; oz. \$3.00.



Double Balsam (Lady-Slipper) A.

An old favorite garden flower of easy culture. Dwarf, 15-inch plants bear masses of brilliantly colored flowers.

695. Camellia-Flowered, Choice Mixed Colors. Double. Pkt. 25c.; $\frac{1}{4}$ oz. 90c.; $\frac{1}{2}$ oz. \$1.50; oz. \$2.75.

694. Double Bush Flowering, Mixed Colors. Pkt. 25c.; $\frac{1}{4}$ oz. 80c.; $\frac{1}{2}$ oz. \$1.50; $\frac{1}{4}$ oz. \$2.50; oz. \$4.50.

Sweet Basil A.

232. Dark Opal. The first ornamental foliage plant to win the All-America award. Deep purple leaves. For flower borders, herb gardens. Pkt. 35c.; $\frac{1}{4}$ oz. \$1.50; $\frac{1}{2}$ oz. \$2.50.



Bells of Ireland A.

691. Molucella Lavis. Grows about 2 feet tall, with long cutting stems. Delicately veined, light green flowers. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25.

Blue Lace Flower A.

696. Didiscus coeruleus. Upright, 2-foot plants, each branch ending in an umbrella-shaped head of sky-blue flowers. Pkt. 25c.; $\frac{1}{4}$ oz. 85c.; $\frac{1}{2}$ oz. \$1.50.

Calendula (Pot-Marigold) A.

Free-branching 1 $\frac{1}{2}$ to 2-foot plants that do best in a cool location. A fine cut-flower.

698. Pacific Beauty Lemon. Double yellow.

699. Pacific Beauty Persimmon. Rich orange.

702. Pacific Beauty Double, Mixed Colors. A fine mixture.

Any of above, pkt. 25c.; $\frac{1}{4}$ oz. 75c.



714. Bachelor's Button, Jubilee Gem. Pkt. 25c.

ALL PRICES ARE SUBJECT TO MARKET CHANGES

F. W. BOLGIANO & CO., INC.

Candytuft (Iberis) A., P., R-G.

Desirable and dependable annuals and perennials for the front of the border and rock-gardens.

705. Giant Hyacinth-flowered, Iceberg. A. Plants to 1½ feet tall with enormous trusses of snow-white flowers. Pkt. 25c.; ¼oz. 75c.; ½oz. \$1.25; oz. \$2.25.

706. Dwarf Compact Fairy, Mixed Colors. A. Large flowers of rose, salmon, coral, pink and lilac. Splendid bedding plants. Pkt. 25c.; ¼oz. 75c.; ½oz. \$1.25; oz. \$2.25.

788. Sempervirens. P. Masses of white flowers against evergreen foliage. Pkt. 25c.; ½oz. \$1.25; ¼oz. \$2.25.

Canterbury Bells B.

708. Campanula Medium, Single, Mixed Colors. Beautiful bell-like flowers of blue, pink, and white in early summer. 2 ft. Pkt. 25c.; ¼oz. 75c.; ½oz. \$1.25.

635. Campanula Medium calycanthema (Cup-and-Saucer). Flowers shaped like cups and saucers. 2 ft. June. Pkt. 25c.; ½oz. \$1.00; ¼oz. \$1.75; oz. \$5.25.

Cardinal Climber A.

845. Ipomoea, Cardinalis (Quamoclit Hybrida). Quick-growing vine with showy cardinal-red flowers and finely cut, glossy dark leaves. Grows 15 feet tall and blooms until frost. Pkt. 25c.; ¼oz. 75c.; oz. \$2.25.

Carnation P.

773. Dwarf Fragrance, Mixed Colors. P. A brand-new dwarf Carnation only 12 to 14 inches tall. Remains both compact and upright through the entire season. Pkt. 25c.; ½oz. \$1.75.

723. Marguerite, Double, Mixed Colors. Half-hardy Perennial. Blooms in about five months from time seed is planted. Fragrant, double white, pink, crimson, and striped flowers. Pkt. 25c.; ½oz. 75c.; ¼oz. \$1.25.

716. Chabaud's Giant Double, Finest Mixed Colors. P. Blooms in five months from sowing. Plants upright, robust, 16 to 20 inches tall. Pkt. 25c.; ½oz. \$1.75; ¼oz. \$2.75.

Celosia A.

The Cockscombs and Woolflowers are spectacular annuals especially desirable to dry for winter.

953. Fireglow (Cristata type). Bronze Medal Winner for 1964. Bright, velvety cardinal-red. Larger heads than Toreador. Height 18 to 20 in. Pkt. 50c.; ¼oz. \$2.65; ½oz. \$4.50.

720. Toreador (Cristata type). Large, bright red combs of uniform color and even growth. Pkt. 25c.; ½oz. \$1.25.

717. Cockscomb, Mixed Colors. (C. cristata). Dwarf leafy plants with immense combs in shades of red, pink, and yellow. Pkt. 25c.; ½oz. 75c.; ¼oz. \$1.25; oz. \$3.75.

884. Forest Fire (Celosia plumosa). Brilliant scarlet-red, compact plumes on well-branched, 3-foot plants. Pkt. 25c.; ½oz. \$1.25; ¼oz. \$2.25.

966. Golden Fleece (Celosia plumosa). A new giant form of Feathered Cockscomb. Huge, dense plumes of golden color on long cutting stems. Pkt. 25c.; ½oz. \$1.30; ¼oz. \$2.25.

718. Chinese Woolflower (C. Chidsi). Two-foot plants, each branch tipped with a flower-head of red and yellow. Pkt. 25c.; ¼oz. \$1.00; ½oz. \$1.75.



773. Carnation, Dwarf Fragrance. Pkt. 25c.



658. Columbine, McKana's Giants, Mixed Colors. Pkt. 35c.



966. Celosia plumosa, Golden Fleece. Pkt. 25c.

Chrysanthemum A.

642. Merry Mixture. A cheerful collection of bright-hued tricolors. Excellent. Pkt. 25c.; ½oz. 65c.; ¼oz. \$1.00; oz. \$3.00.

Clarkia A.

721. Elegans, Double, Mixed Colors. An easy-growing annual with flowers in a wide range of attractive colors. 2 ft. Pkt. 25c.; ½oz. 75c.; ¼oz. \$1.25; ½oz. \$2.25.

Cleome A.

701. Pink Queen. Huge trusses of bright salmon-pink flowers. 4 ft. Pkt. 25c.; ½oz. 90c.; ¼oz. \$1.50.

Coleus A.

A foliage pot-plant for the house and during summer provides color for window-boxes and beds.

880. Rainbow Mixture. A true rainbow of color in a few plants. Pkt. 50c.; ¼oz. \$1.75; ½oz. \$2.75; ¼oz. \$3.00.

Columbine (Aquilegia) P., R-G.

658. McKana's Giants, Mixed Colors. A new large-flowered strain with long spurs. 2½ feet tall. Pkt. 35c.; ¼oz. \$1.50; ½oz. \$2.50; ¼oz. \$4.50.

664. Mrs. Scott Elliott's Hybrids. Graceful 3-foot plants with dainty, colorful flowers from May into July. Mixed colors. Pkt. 25c.; ¼oz. \$1.25; ½oz. \$2.00; ¼oz. \$3.50.

Cosmos A.

Tall, branching plants producing very desirable long-stemmed flowers for cutting.

759. Sunset. All-America Selection Winner for 1966. The third flower to receive a gold medal in over 30 years of All-America Trials. Sunset grows well in all areas. Flowers are semi-double, brilliant vermillion-red and bloom until frost. Plants average 3 feet tall and 3½ feet wide at maturity. Pkt. 50c.; ½oz. \$1.25.

SENSATION TYPES

732. Radiance. AAS. Deep rose petals overlaid with rich crimson zone.

726. Pinkie. Clear rose-pink.

731. Sensation, Mixed Colors. The 4-foot plants bloom in 10 weeks from seed.

Any of above Sensation type Cosmos,
Pkt. 25c.; ¼oz. \$1.00; oz. \$3.00

Coreopsis P.

A long-stemmed yellow flower in demand for cutting. Grows 2 feet tall and seeds itself if not kept cut.

724. Grandiflora, Double Sunburst. Double flowers, 2 inches in diameter. Pkt. 25c.; ¼oz. 95c.; oz. \$2.75.

ALL PRICES SUBJECT TO MARKET CHANGES

Cynoglossum A.

- 734. Amabile, Dwarf Firmament** (Chinese Forget-me-not). A fine bedding plant with fragrant, forget-me-not-like flowers which are good for cutting. 1½ ft. Pkt. 25c; ¼oz. 75c.

Cypress Vine (Ipomoea Quamoclit) A.

- 735. Mixed Colors.** A fast-growing vine to 15 feet. Attractive fern-like foliage. Pkt. 25c; ¼oz. \$1.00; oz. \$3.00.

Dahlia A.

Start seeds of the Giant-flowered varieties early indoors. Dwarf varieties may be planted directly outdoors as soon as the soil is warm.

965. Tall Decorative, Mixed Colors. A mixture of giant-flowered, decorative, choice doubles. Pkt. 50c; ½oz. \$1.00; ¾oz. \$1.75; ¼oz. \$3.00; ¼oz. \$5.50.

- 737. Unwin's Dwarf Dahlias.** Plants 2 feet tall with 3-inch semi-double flowers from July on in a wide range of colors. Pkt. 35c; ½oz. \$1.00; ¾oz. \$1.50; oz. \$4.50.

Daisies A, P.

- 749. African Daisy, Golden West.** A. The 2½-inch golden flowers have a dark disk and halo. Nice cut-flowers. 12 to 15 in. Pkt. 25c; ½oz. \$1.25; ¾oz. \$2.00; oz. \$6.00.

- 738. Double English, Mixed Colors** (*Bellis perennis*). R-G. Lovely double flowers in profusion in early spring on low plants. Will need protection over winter. Pkt. 25c; ½oz. \$1.00; ¾oz. \$1.75.

- 739. Shasta Daisy, Alaska.** P. The 2-foot plants bear large single white daisies about 5 inches across. Pkt. 25c; ½oz. \$1.00; oz. \$3.00.

- 646. Shasta Daisy, Diener's Strain.** P. A glorious mixture of large double white flowers. Pkt. 35c; ½oz. 75c; ¾oz. \$1.25.

- 761. Single Gloriosa Daisy.** A. Mixed colors. A giant hybrid tetra Rudbeckia. Giant single flowers of golden yellow, mahogany and bicolors. Height 3 ft. Pkt. 25c; ½oz. \$1.25; ¾oz. \$2.15; oz. \$6.50.

- 687. Double Gloriosa Daisy.** All-America Winner for 1961. A. Rich golden yellow flowers, some very double and others semi-double with brown eye. About 3 feet tall. Pkt. 50c; ½oz. \$1.30; ¾oz. \$2.25; ¼oz. \$3.75.

Delphinium P.

One of the finest groups of garden flowers. The hybrids furnish long spikes of showy flowers for exhibition and the others splendid cut-flower material for mixed bouquets.

- 758. Connecticut Yankees Mixture.** All-America Winner for 1965. Bush type, branching growth of 2 to 2½ feet, producing very large 2 to 2½-inch blooms. Planted early, they will bloom the first season from seed. Pkt. 50c; ½oz. \$1.75; ¾oz. \$3.00; ¼oz. \$5.00.

- 740. Belladonna Improved.** Clear turquoise-blue flowers on branching 3 to 4-ft. plants. Pkt. 25c; ½oz. 75c; ¾oz. \$2.25; oz. \$6.25.

- 741. Bellamosum Improved.** A dark blue form of the above. Pkt. 25c; ½oz. 75c; ¾oz. \$2.25; oz. \$6.25.



687. Double Gloriosa Daisy. Pkt. 50c.

DELPHINIUM, continued

- 743. Gold Medal Hybrids.** A mixture of tall, large-flowering varieties. 4 to 6 ft. Pkt. 25c; ½oz. \$1.00; ¾oz. \$1.50; oz. \$4.50.

- 744. Pacific Hybrids, Mixed Colors.** They are truly giants, usually 6 feet or more, with strong stems and spikes of lovely flowers as large as a silver dollar. Pkt. 50c; ½oz. \$2.00; ¾oz. \$3.50; ¼oz. \$6.00.

Dusty Miller P.

- 750. Centaurea candidissima.** Attractive silvery green lacinated foliage. Fine for borders. 8 to 12 in. Pkt. 25c; ¼oz. \$1.25; ½oz. \$2.00.

Euphorbia A, R-G.

- 753. Variegata** (Snow-on-the-Mountain). Plants grow to 2 feet and have green foliage margined with white. A popular border plant. Pkt. 25c; ¼oz. \$1.00; oz. \$3.00.

Fewerfew P.

- 958. Matricaria capensis alba.** Two-foot plants with dark cut foliage and small, double, white flowers on good cutting stems. Pkt. 25c; ½oz. \$1.00; ¾oz. \$3.00.

Forget-Me-Not P, R-G.

- 755. Myosotis alpestris, Blue Gnome.** A lovely April-blooming, dwarf plant with blue flowers. Pkt. 25c; ½oz. \$1.20; ¾oz. \$3.00.

Four o'Clock (Marvel of Peru) A.

- 756. Mixed Colors.** Bushy plants to 2½ feet with myriads of red, yellow or white flowers opening at about 4 P.M. Pkt. 25c; oz. 90c.

Foxglove (Digitalis) B.

- 727. Excelsior Hybrids.** Giant-flowered mixture with nearly horizontal florets. Pkt. 25c; ½oz. 75c; ¾oz. \$1.25; ¼oz. \$2.00.

- 770. Foxy.** All-America Selection for 1967. Blooms first season. Full color range. 2½ to 3 ft. Pkt. 35c; ½oz. \$3.00.

- 748. Gloxiniaeflora, Shirley Hybrids.** Plants 3 to 4 feet high with long spikes of tubular, thimble-like flowers of various colors. Pkt. 25c; ½oz. \$1.25; ¾oz. \$2.00; oz. \$6.00.

Gaillardia (Blanket-Flower) P.

- 760. Grandiflora, Mixed Colors.** P. Lovely single flowers with centers of shades of red and the outer petals yellow. Pkt. 25c; ½oz. \$1.25.

Geraniums (Pelargonium) A.

Excellent for use in the garden or as a pot plant. Start seed early indoors.

CAREFREE STRAIN (F. Hybrids)

Your gardening is sure to be carefree with Carefree Geraniums. Vigorous, self-branching plants... need no pinching, are disease free and true to color. Large flower heads up to 5 inches across. Seed is scarified (husk removed) to give uniform germination in a shorter time.

- 709. Carefree Bright Pink.** All-America Selection for 1968. A bright rose-pink.

- 728. Carefree Deep Salmon.** All-America Selection for 1968. A strong salmon color.

- 729. Carefree Scarlet.** All-America Selection for 1968. A vivid scarlet-red.

Any of above three, Pkt. (10 seeds) \$1.50

ZONALE

- 661. Mixed Colors.** A good bedding plant. Colors include pink, crimson and white. Pkt. 50c; ½oz. \$2.00; ¾oz. \$3.50; ¼oz. \$6.00; oz. \$20.00.

Godetia (Satin Flower) A.

- 640. Tall Double Varieties, Mixed.** Beautiful annuals with show flowers of satiny texture. Pkt. 25c; ½oz. \$1.00; ¾oz. \$1.50; oz. \$4.50.

Gomphrena A.

- 730. Globosa, Mixed Colors.** 18 in. Pkt. 25c; ¾oz. 75c; oz. \$2.25.

Gourds A.

Rapid-growing vines with variously shaped fruits which are dried and used as ornaments (a few have utilitarian value).

- 765. Large and Small Sorts Mixed.** Pkt. 25c; oz. \$1.25.

- 688. Small Sorts Mixed.** Pkt. 25c; oz. \$1.25; ¼lb. \$4.00.

- 764. Large Sorts Mixed.** Pkt. 25c; oz. \$1.25.

Gypsophila (Babys-Breath) A, P.

The 2-foot plants bear a cloudy mass of tiny white flowers. Grow to cut and use with other cut-flowers.

- 766. Elegans grandiflora, Covent Garden Strain.** A. An improved giant pure white. Pkt. 25c; oz. \$1.25.

- 817. Paniculata.** P. Single; white. Pkt. 25c; ¼oz. \$1.00; oz. \$3.00.

Helichrysum (Strawflower) A.

767. Double, Finest Mixed Colors. The best of the so-called Everlastings used as dried flowers for winter decorations. 2½ ft. Pkt. 25c.; ¼oz. \$1.25; oz. \$3.75.

Heliotrope A.

768. Pacific Dark Shades. Tender plants which will not stand cold. Start seed indoors and do not move to garden until May. 18 in. Pkt. 25c.; ¼oz. \$1.25; ½oz. \$2.00; oz. \$6.00.

Hollyhocks A., P.

775. Indian Spring. A. Plants grow about 4 to 5 feet and bear lovely mixed double and double fringed flowers in shades of pink. Pkt. 25c.; ¼oz. 75c.; oz. \$2.50.

774. Double Colors. P. Favorite background plants, 6 to 7 feet tall. Pkt. 25c.; ¼oz. \$1.00; ½oz. \$1.75; oz. \$5.25.

Hunnemannia (Mexican Tulip Poppy) A.

652. Sunlite. Large yellow, semi-double poppy-like flowers on bushy plants. Pkt. 25c.; ¼oz. \$1.50; oz. \$4.50.

Hyacinth Bean A.

776. Dolichos. A decorative vine growing 10 to 15 feet, with white or purple flowers followed by ornamental seed-pods. Pkt. 25c.; oz. \$1.25.

Impatiens A.

663. Sultani. Impatiens are among the finest of bedding plants for shady areas, and they make first class pot plants as well. Pkt. 75c.; ¼oz. \$4.65.

Kochia A.

777. Childs (Burning Bush; Summer Cypress). Pyramidal bush 2 to 3 feet high, with feathery light green foliage which turns crimson in early autumn. Pkt. 25c.; oz. \$1.25.

Kudzu Vine P.

637. Pueraria Thunbergiana. Handsome purple flowers on a very vigorous vine. Pkt. 35c.; oz. \$1.75; ¼lb. \$5.25.

Larkspur A. DOUBLE GIANT IMPERIAL

The tall spikes of double flowers, carried on stems 3 to 5 feet long, require only about one-half the space needed by the old stock-flowered type.

780. Blue Spire. Deep violet-blue.

781. Blue Bell. AAS. Azure-blue.

783. Carmine King Improved. Deep carmine-rose.

786. Los Angeles. Rich rose.

785. Miss California. Soft salmon-pink.

787. White King. AAS. Glistening white.

782. Finest Mixed Colors. A superior mixture.

Any of the above Giant Imperial Larkspurs, pkt. 25c.; ¼oz. \$1.00; ½oz. \$1.75; oz. \$3.00

Linum P., R-G.

679. Perenne. Dainty sky-blue flowers on 1½-foot plants from May to August. Pkt. 25c.; ¼oz. 75c.; oz. \$2.25.

Lobelia A., R-G.

792. Compacta, Crystal Palace. An especially desirable edging plant growing 4 inches high. Flowers dark blue. Pkt. 25c.; ¼oz. \$1.00.

791. Hybrid pendula, Hamburgia. Excellent for hanging baskets and window boxes. Flowers are blue with white eye. Pkt. 25c.; ¼oz. \$1.10; ½oz. \$1.75.

Lunaria B.

793. Honesty (Money Plant). Bushy plants, 2 to 3 feet tall, bear lilac-purple flowers in profusion followed by silvery seed-pods desirable for winter bouquets. Pkt. 25c.; ¼oz. 60c.; oz. \$1.75.

Lupinus P.

794. Russell Strain, Mixed. Plants 2 to 4 feet, with long spikes of flowers resembling sweet peas. Pkt. 25c.; ¼oz. 75c.; ½oz. \$1.25; oz. \$3.50.

Marigolds A.

Favorite annuals thriving in any soil, providing garden color and long-lasting flowers to cut.

F₁ HYBRID

930. Doubloen. Tremendous, fully double, light yellow blooms on sturdy, 3-foot plants. Remarkable cut flowers. Pkt. 75c.; ¼oz. \$1.50; ½oz. \$2.50.

MARIGOLDS, continued

874. Climax, Double Mixed Colors. The huge double blooms reach sizes up to 5 inches across. Shades of yellow, primrose and orange. Pkt. 75c.; ¼oz. \$1.50; ½oz. \$4.75.

HEDGE TYPE

846. First Lady. F₁ Hybrid. All-America Selection for 1968. Profuse, fully double, bright yellow blooms atop 18-inch plants. Pkt. 75c.; ¼oz. \$1.50; ½oz. \$2.50; ¾oz. \$4.75.

951A. Golden Jubilee. F₁ Hybrid. All-America Selection for 1967. Compact hedge type with pure gold, very double flowers on 20-inch plants. Pkt. 75c.; ¼oz. \$2.25; ½oz. \$3.50.

638. Orange Jubilee. F₁ Hybrid. All-America Selection for 1968. A double orange companion for the two varieties above. Pkt. 75c.; ¼oz. \$2.25; ½oz. \$3.50.

LARGE-FLOWERED, TALL

889. Crackerjack. The earliest large-flowered Marigold. Large, double, 4 to 5-inch flowers of primrose, yellow, gold and orange. 2½ to 3 ft. Pkt. 25c.; ¼oz. 85c.; ½oz. \$1.50; oz. \$4.50.

842. Hawaii. A rich orange beauty with 4-inch flowers on 2-foot plants. Odorless foliage. Pkt. 25c.; ¼oz. \$1.50; ½oz. \$4.50.

806. Yellow Supreme. AAS. Lemon-yellow. Honey fragrance. Pkt. 25c.; ¼oz. \$1.50; oz. \$4.50.

804. African Double, Lemon. Pure canary-gold. Pkt. 25c.; ¼oz. \$1.50; oz. \$4.50.

805. African Double, Orange. Orange-yellow. Pkt. 25c.; ¼oz. \$1.50; oz. \$4.50.

807. African Double, Mixed Colors. Tall; double. Pkt. 25c.; ¼oz. \$1.00; oz. \$3.00.

CHRYSANTHEMUM-FLOWERED

733. Glitters. AAS. Slightly dwarfed, much earlier version of the Mammoth Mum. Large, clear yellow. Pkt. 25c.; ¼oz. \$1.25.

771. Spun Gold. AAS. Fully double, golden yellow 2-inch flowers. Bushy, 1-foot plants. Very early. Pkt. 25c.; ¼oz. \$1.75; ½oz. \$3.00.

645. Spun Yellow. All-America Bronze Medal Winner for 1966. Similar to Spun Gold but a brighter yellow. The chrysanthemum-flowered blooms are 2½ to 3 inches across, on plants 12 inches high. Pkt. 50c.; ¼oz. \$3.00; ½oz. \$9.00.

PETITE

An ideal edging type of Marigold. Somewhat spreading, only 6 to 9 inches tall, making a flat mound. Little crested all-double flowers cover the plants with a sheet of bloom.

800. Petite Orange. Bright orange; very prolific.

811. Petite Gold. No orange markings.

883. Petite Harmony. Deep mahogany-red collar with gold crest.

888. Petite Yellow. Clear yellow, without markings.

891. Petite Mixed. Mixture of above colors.

Any of above, pkt. 25c.; ¼oz. \$1.50; oz. \$4.50

ALL PRICES ARE SUBJECT TO MARKET CHANGES



951A. Marigold, Golden Jubilee. Pkt. 75c.



797. Marigold, Spry. Pkt. 25c.

MARIGOLDS, continued


DWARF FRENCH DOUBLE

843. Color Magic. Profuse, double flowers up to 2 inches broad. Colors are red, pure yellow and many combinations. 9 to 12 in. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; oz. \$3.75.

839. Lemondrop. Very double, canary-yellow flowers on compact, 9-inch plants. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; oz. \$3.75.

855. Rusty Red. Rusty red, double flowers, borne freely on dwarf, bushy plants. $1\frac{1}{2}$ ft. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; oz. \$3.75.

944. Spanish Brocade. Rich gold and deep red bicolored flowers 2 inches across are borne on 8-inch plants of uniform and compact habit. Early. Pkt. 35c.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75; $\frac{3}{4}$ oz. \$3.00.

 **797. Spry.** Light orange crested center and maroon petals. Dwarf and compact. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; oz. \$3.75.

671. Tangerine. Double, tangerine-orange flowers cover a mound-like, 15-inch plant. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; oz. \$3.75.

803. Dwarf Double French, Mixed Colors. Splendid free-blooming bedding type about 8 inches tall. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; oz. \$3.75.

DWARF FRENCH SINGLE MARIGOLDS

639. Naughty Marietta. Mound-like plants with bright gold flowers blotched and striped red. 1 ft. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; oz. \$3.75.

910. Tagetes signata pumila. A profusion of small yellow flowers. About 12 inches tall. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.00.

CARNATION-FLOWERED MARIGOLD

885. Orange Treat. New. Medium orange, 4-inch flowers on 3-foot plants. Pkt. 35c.; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.25.


Morning-Glory (Ipomoea) A.

Vigorous vines with lovely large flowers open in early morning and all day during cloudy days.

808. Heavenly Blue, Clarke's Variety. An early-blooming variety with very large flowers. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; oz. \$2.00.

809. Imperial, Mixed Colors. Large flowers of many colors. Pkt. 25c.; $\frac{1}{4}$ oz. 90c.; oz. \$1.50.

810. Moonflower. Large white flowers open at night and during cloudy days. Pkt. 35c.; $\frac{1}{4}$ oz. \$1.25; oz. \$2.25.

 **811. Pearly Gates.** A sport of Clarke's Heavenly Blue, identical except in color which is satiny white with a creamy throat. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; oz. \$2.00.

 **812. Climbing Scarlett O'Hara.** The $3\frac{1}{4}$ -inch flowers are dark wine-red. Pkt. 25c.; $\frac{1}{4}$ oz. 75c.; $\frac{1}{2}$ oz. \$1.25; oz. \$2.00.

Mignonette (Reseda odorata) A.

An old-fashioned flower loved for its exquisite fragrance.

959. Machet. Plants 12 inches high with red and yellow flowers of extra sweetness. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25.

Nasturtiums A.

Lovely annuals thriving on poor sandy soil and coming into bloom within a few weeks after sowing.

DWARF VARIETIES. 1 ft.

818. Gem Mixture. Sweet-scented, semi-double flowers in a fine mixture of light and dark colors. Compact, dwarf plants. Pkt. 25c.; oz. 75c.; $\frac{1}{4}$ lb. \$2.25.

819. Single, Mixed Colors. Splendid mixture of truly dwarf singles. Pkt. 25c.; oz. 75c.; $\frac{1}{4}$ lb. \$2.25.

SEMI-DWARF VARIETIES. $1\frac{1}{2}$ ft.

820. Golden Gleam. Large, golden yellow, semi-double. Pkt. 25c.; oz. 75c.; $\frac{1}{4}$ lb. \$2.25.

813. Orange Gleam. Golden orange. Pkt. 25c.; oz. 75c.

821. Scarlet Gleam. Fiery scarlet. Pkt. 25c.; oz. 75c.; $\frac{1}{4}$ lb. \$2.25.

822. Gleam Hybrids. AAS. A mixture of all the Gleam varieties. Pkt. 25c.; oz. 75c.; $\frac{1}{4}$ lb. \$2.25.

TALL VARIETY

823. Tall, Mixed Colors. The 8-foot runners can be trained to fences, trellises, etc. Pkt. 25c.; oz. 75c.; $\frac{1}{4}$ lb. \$2.25.

Nemophila A.

957. Blue. Bright light blue flowers on 8-inch plants. Makes a nice bed. Pkt. 25c.; $\frac{1}{4}$ oz. 75c.; oz. \$2.25.

Nicotiana (Flowering Tobacco) A.

815. Daylight White. Fragrant, star-shaped, pure-white flowers all summer and fall. 2 to 3 ft. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.75; $\frac{1}{2}$ oz. \$3.00.

816. Hybrids, Mixed Colors. Showy 2 to 3-foot plants with fragrant flowers in a variety of colors. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.25.

Nierembergia A.

824. Purple Robe. Cushion-like mats covered with lovely violet-blue, cup-shaped flowers. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.50; $\frac{1}{2}$ oz. \$2.50.

Nigella A.


825. Damascena, Miss Jekyll (Love-in-a-Mist). Profuse, double blue flowers among fine feathery foliage. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.00.


Primula (Cowslip) P.

854. Veris Hybrids. Fragrant flowers in early spring. Mixed colors. 8 in. Pkt. 50c.; $\frac{1}{4}$ oz. \$1.75; $\frac{1}{2}$ oz. \$3.00; $\frac{3}{4}$ oz. \$5.00.

Pansies A., R.-G.

Pansies may be sown in August or September for early bloom or may be planted early in the spring for late bloom.

 **674. F. Hybrid, Majestic Giants, Mixed Colors.** 1966 AAS Winner. A new Pansy mixture containing a color range of white, yellow, red, red and yellow, deep rose, purple and blue, mostly with a conspicuous blotch. Flowers are extremely large. Pkt. 50c.

 **704. F. Hybrid, Majestic Giants, White with Blotch.** 1966 AAS Winner. The only separate color available so far in this class. Has the same excellent qualities as the mixture. Pkt. 50c.

956. Alpenglöw. Velvety Indian red with dark blotch on lower petals. Pkt. 35c.; $\frac{1}{4}$ oz. \$2.25; $\frac{1}{2}$ oz. \$4.00; $\frac{3}{4}$ oz. \$7.25; $\frac{1}{2}$ oz. \$13.00.

955. Swiss Blue (Ullswater). Ultramarine-blue flowers with darker blotch. Pkt. 35c.; $\frac{1}{4}$ oz. \$2.25; $\frac{1}{2}$ oz. \$4.00; $\frac{3}{4}$ oz. \$7.25.

836. Swiss White. Pure white. Pkt. 35c.; $\frac{1}{4}$ oz. \$2.25; $\frac{1}{2}$ oz. \$4.00.

827. Swiss Giants Reselected Mixture. Outstanding for size of flowers and full range of colors. Pkt. 35c.; $\frac{1}{4}$ oz. \$2.00; $\frac{1}{2}$ oz. \$3.50; $\frac{3}{4}$ oz. \$6.00; oz. \$18.00.

826. Giant Trimardeau, Mixed Colors. Wide range of colors. Large flowers with delightfully marked faces. Pkt. 25c.; $\frac{1}{4}$ oz. \$2.00; $\frac{1}{2}$ oz. \$3.50; $\frac{3}{4}$ oz. \$6.00; oz. \$10.50.

828. Super Maple Leaf Giants, Mixed Colors. Round, velvety flowers. Colors tend to the darker shades. Compact, yet husky. Pkt. 35c.; $\frac{1}{4}$ oz. \$2.00; $\frac{1}{2}$ oz. \$3.50; $\frac{3}{4}$ oz. \$6.00.



953A. Petunia, Glitters
Pkt. 50c.



707. Petunia, Coral Satin
Pkt. 50c.

Petunias A.

Superb for bedding, for the border, window-box or potting.

THE CASCADES (F₁ Hybrid Grandifloras)

Compact plants that will hold erect or cascade over banks or window boxes.

851. Pink Cascade. Bright clear pink. Spectacular $4\frac{1}{2}$ to 5-inch flowers, free blooming and early. Pkt. 50c.

799. Red Cascade. Deepest fiery red. Pkt. 50c.

838. White Cascade. Giant glistening pure white, $4\frac{1}{2}$ to 5-inch, moderately ruffled flowers. Pkt. 50c.

F₁ HYBRID GRANDIFLORAS

879. Appleblossom. All-America Award Winner for 1965. Beautifully fringed, dainty appleblossom-pink, slightly variegated from very light to intense salmon-pink. Height 12 to 15 inches. Pkt. 50c.

951. Ballerina. AAS. Large, delicately fringed blooms of glowing salmon-pink. Compact, 12-inch growth. Pkt. 50c.

894. Blue Lustre. Large, slightly waved flowers of deep mid-blue. Low, dense, spreading. Pkt. 50c.

893. Crusader. A bicolor, gay rose and white. Pkt. 50c.

914. Maytime. Flowers $3\frac{1}{2}$ inches across, of light salmon-pink. Compact, 12-inch plant. Pkt. 50c.

909. Scarlet Lustre. Brilliant scarlet with a golden throat. A vigorous grower and profuse bloomer. Pkt. 50c.

864. Sunburst. Light yellow, lily-shaped, lightly fringed flowers. Upright habit, lots of bloom, 14 to 17 inches. Pkt. 50c.

Prices above 10 varieties, each: $\frac{1}{4}$ oz. \$15.90

F₂ HYBRID GRANDIFLORAS

835. Carnival. A beautiful color range of vigorous Grandiflora types. Pkt. 35c.; $\frac{1}{4}$ oz. \$7.50.

F₁ HYBRID MULTIFLORAS

949. Comanche. Rich scarlet. Grows 15 inches tall. Pkt. 50c.; $\frac{1}{4}$ oz. \$10.00.

953A. Glitters. Very showy dwarf bedder. Rich red flowers with white stripes. Blooms 2 inches across. Only 8 inches tall. Pkt. 50c.; $\frac{1}{4}$ oz. \$13.50.

680A. Paleface. Dwarf and compact in growth. Pure white, $2\frac{1}{2}$ -inch flowers, freely produced. Pkt. 50c.; $\frac{1}{4}$ oz. \$10.00.

798. Bonanza. A mixture of fully double Multifloras of the Tart series with a beautiful range of colors. Blooms are $2\frac{1}{2}$ inches across. Pkt. 50c.; $\frac{1}{4}$ oz. \$15.90.

THE SATINS (F₁ Hybrid Multifloras)

707. Coral Satin. AAS. The very dwarf plants produce masses of lovely coral-rose blooms. Pkt. 50c.

895. Pink Satin. Clear rose-pink in color. Pkt. 50c.

940. Red Satin. AAS. Brilliant orange-red. Compact, mound-shaped plant less than a foot tall. Pkt. 50c.

896. White Satin. These pure white flowers have the added feature of a slight crepe effect in the petals. Pkt. 50c.

Prices above 4 varieties, each: $\frac{1}{4}$ oz. \$10.75

SINGLE LARGE-FLOWERED RUFFLED

945. Theodosia. The largest fringed rose Petunia with a gold throat. Pkt. 25c.; $\frac{1}{4}$ oz. \$2.75.

830. Giants of California, Ruffled, Mixed Colors. Large fringed flowers of light and dark colors. Pkt. 25c.; $\frac{1}{4}$ oz. \$2.75; $\frac{1}{2}$ oz. \$5.00.

831. Dwarf Giants of California, Dark and Light Shades. Sturdy plants, ruffled, fringed flowers. Pkt. 35c.; $\frac{1}{4}$ oz. \$6.75.

GRANDIFLORA SINGLE PLAIN-EDGED PETUNIAS

833. Dwarf Elk's Pride. Lovely deep velvety purple. Very compact. 9 in. Pkt. 25c.; $\frac{1}{4}$ oz. \$5.25.

948. Snowstorm Improved. Best florists' white, yellow shaded throat. Pkt. 25c.; $\frac{1}{4}$ oz. \$3.25; $\frac{1}{2}$ oz. \$5.75.

SINGLE BEDDING

832. Celestial Rose Reselected. Compact and free flowering. Large, deep rose flowers. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.50; $\frac{1}{2}$ oz. \$2.25.

834. Flaming Velvet. AAS. Beautiful blood-red single flowers. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.00; $\frac{3}{4}$ oz. \$3.00.

789. Lipstick. Bright carmine-rose shaded salmon. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.75; $\frac{1}{2}$ oz. \$2.75; $\frac{3}{4}$ oz. \$4.75; $\frac{1}{2}$ oz. \$7.50.

841. Rosy Morn. Rose with white throats on 12-inch plants. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.50; $\frac{1}{2}$ oz. \$2.25.

892. Snowball. Large, low growing, compact. White. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75; $\frac{3}{4}$ oz. \$3.00; $\frac{1}{2}$ oz. \$5.25.

844. DeLuxe Bedding Mixture. The largest-flowered varieties. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.50; $\frac{1}{2}$ oz. \$2.25; $\frac{3}{4}$ oz. \$4.00; $\frac{1}{2}$ oz. \$6.00.

BALCONY TYPES (Hybride pendula)

Plants of trailing habit with 1 to 2-foot runners.

847. Deep Blue

849. White

961. Rose

850. Mixed

Any of above Balcony Petunias, Pkt. 25c.;

$\frac{1}{2}$ oz. \$1.25; $\frac{1}{4}$ oz. \$2.00; $\frac{1}{2}$ oz. \$3.50

Phlox Drummondii A.

890. Twinkles. AAS. Masses of large flowers in choice mixed colors. 6 to 8 inches. Pkt. 25c.; $\frac{1}{2}$ oz. \$1.25; $\frac{1}{4}$ oz. \$2.25.

852. Globe Phlox, Mixed Colors. AAS. Grows only 6 to 9 inches tall. Rounded plants covered with bloom. Royal purple, white and other colors. Pkt. 35c.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75; $\frac{1}{4}$ oz. \$3.00.

Physalis (Lantern Plant) P.

856. Francheti. Orange-scarlet fruits. Pkt. 25c.; $\frac{1}{2}$ oz. \$1.25.

Pinks (Dianthus) A., P., R-G.

Brilliant flowers all summer and fall. Desirable for cutting.

745. Heddewig, Double Ruffled Beauty, Mixed Colors. A. Fringed; all colors. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75.

746. Heddewig, Single Gaiety, Mixed Colors. A. Large, fringed flowers brilliantly colored. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75.

747. Plumarius (Pheasant's Eye). P. Single, fringed clove-scented flowers of red, pink and white. Pkt. 25c.; $\frac{1}{4}$ oz. 75c.

916. Chinesis, Bravo. A dwarf annual Dianthus of intense scarlet-red. Grows 8 inches tall. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.25; $\frac{1}{4}$ oz. \$3.75.

736. Chinesis, Double, Finest Mixed Colors (China Pinks). Plants 12 to 15 inches tall. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75.

Portulaca A., R-G.

A gay plant only a few inches high, thriving in light sandy soil in full sun. For edgings, solid beds and rockeries.

861. Double, Mixed Colors. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.50; $\frac{1}{4}$ oz. \$2.75.

862. Single, Mixed Colors. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.00.

ALL PRICES ARE SUBJECT TO MARKET CHANGES



747. Dianthus plumarius. Pkt. 25c.



860. Oriental Poppies, Scarlet
Pkt. 25c.



863. Pyrethrum roseum, Mixed
Colors. Pkt. 25c.

Poppies A., P.

ANNUAL VARIETIES

752. California Poppy, Mixed Colors (Eschscholtzia). A. Plants are low and spreading, with fine-cut foliage. Blooms all summer. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75.

857. Sweet Briar. A double Shirley with flowers of wild-rose-pink. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.75; $\frac{1}{2}$ oz. \$3.25; oz. \$5.25.

858. Shirley, Single, Mixed Colors. A fine mixture of this grand Poppy. Pkt. 25c.; $\frac{1}{2}$ oz. \$1.25; oz. \$2.00.

PERENNIAL VARIETIES

859. Iceland Poppy, Gartford's Giant Strain, Mixed Colors (*Papaver nudicaule*). Very long stout stems bearing large flowers; bloom all summer. Pkt. 25c.; $\frac{1}{4}$ oz. 75c.; $\frac{1}{2}$ oz. \$1.25; oz. \$6.00.

860. Oriental Poppies, Scarlet. Plants grow 2 to 3 feet tall and bloom in June. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75; $\frac{3}{4}$ oz. \$3.00.

Pyrethrum P.

863. Roseum, Mixed Colors. The Painted Daisies are long-stemmed, daisy-like flowers of various colors. A good cut-flower. Pkt. 25c.; $\frac{1}{6}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75; $\frac{3}{4}$ oz. \$3.00; oz. \$9.00.

Rock-Garden Annuals

941. Finest Mixture. A. Good for making a quick effect in the rock-garden. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75; oz. \$3.00.

Salpiglossis (Painted Tongue) A.

700. Mixed Colors. Gay flowers shaped like petunias, veined and marked with gold. 2 ft. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; oz. \$3.75.

ALL PRICES ARE SUBJECT TO MARKET CHANGES



866. Salvia, Bonfire. Pkt. 35c.

Salvia (Scarlet Sage) A., P.

The scarlet flowers of these Salvias are the most striking in the late summer and autumn garden.

853. Evening Glow. A. The color is a distinctive old-rose. Blooms early, and flowers retain their lustre and glow until frost. Height 20 inches. Pkt. 50c.; $\frac{1}{6}$ oz. \$1.75; $\frac{1}{4}$ oz. \$5.25; oz. \$15.75.

751. America (Globe of Fire). A. Early. Brilliant scarlet spikes, well above the foliage. 16 in. Pkt. 35c.; $\frac{1}{6}$ oz. \$1.00; $\frac{1}{4}$ oz. \$3.00.

866. Bonfire (Clara Bedman). A. Compact, bushy, 2-foot plants with flowers of brilliant scarlet. Pkt. 35c.; $\frac{1}{6}$ oz. \$1.00; $\frac{1}{4}$ oz. \$3.00.

868. Splendens, Red. A. Taller, to 3 feet. Bright scarlet flowers. Pkt. 35c.; $\frac{1}{6}$ oz. \$1.00; $\frac{1}{4}$ oz. \$3.00; oz. \$9.00.

867. Farinacea, Blue Bedder. P. Blue flowers from July to October. 2½ ft. Pkt. 35c.; $\frac{1}{6}$ oz. 85c.; $\frac{1}{4}$ oz. \$2.50; oz. \$7.50.

952. St. John's Fire. A. The most popular dwarf red Salvia. 12 in. Pkt. 35c.; $\frac{1}{6}$ oz. \$1.50; $\frac{1}{4}$ oz. \$2.75; $\frac{3}{4}$ oz. \$5.00; oz. \$15.00.

Scabiosa (Mourning Bride)

871. Imperial Hybrids. A. Brilliant mixture of all Scabiosa colors in the new ball-shaped type. Pkt. 25c.; $\frac{1}{4}$ oz. 75c.; $\frac{3}{4}$ oz. \$1.25.



689. Snapdragon, Rocket Mixed. Pkt. 50c.

Snapdragon (Antirrhinum) A.

One of the "easy-to-grow" flowers blooming continuously all summer and fall. Fine for borders and cutting.

946. Mardi Gras. Vigorous and early flowering, with a wide color range. 2½ ft. Pkt. 25c.; $\frac{1}{6}$ oz. \$1.25; $\frac{1}{4}$ oz. \$2.25.

649. Giant Ruffled Tetra, Mixed Colors. Plants tall, husky and erect, with huge, ruffled florets and long spikes. Pkt. 25c.; $\frac{1}{6}$ oz. \$1.25; $\frac{1}{4}$ oz. \$2.25; $\frac{3}{4}$ oz. \$4.00; oz. \$12.00.

RUST-RESISTANT VARIETIES

667. Maximum Giant-Flowered, Mixed Colors. A fine mixture of brilliant colors. 2½ ft. Pkt. 25c.; $\frac{1}{6}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.75.

F₁ HYBRIDS

869. Bright Butterflies. AAS for 1966. A delightful mixture of open-faced blooms called Penstemon or Schizanthus type Snaps. Long, 3-foot spikes from base-branching plants. Cut them back for a second and third crop the same season. Pkt. 50c.; $\frac{1}{6}$ oz. \$8.25.

703. Floral Carpet, Mixed Colors. A new dwarf Snapdragon only 6 to 8 inches high. Bushy plants of extra vigor, with as many as 25 or more spikes. An excellent dwarf for edging, bedding or window boxes. Blooms almost all summer. Beautiful assortment of colors. Pkt. 50c.; $\frac{1}{6}$ oz. \$8.25.

678. Promenade, Mixed Colors. New dwarf, bush-flowering garden Snaps, 12 to 16 inches tall. All-season performance. Exceptionally uniform. Lively color range. Pkt. 50c.; $\frac{1}{6}$ oz. \$8.25.

SNAPDRAGON, continued

Rocket Snapdragons • F₁ Hybrids



The first F₁ Hybrid Snapdragons bred especially for heat resistance and summer bloom. 30 to 36 inches tall.

- 666. **Bronze Rocket.**
- 668. **Golden Rocket.**
- 669. **Pink Rocket.**
- 670. **Redstone Rocket.**
- 954. **White Rocket.**
- 889. **Rocket Mixed.**

Any of above six varieties, pkt. 50c.; $\frac{1}{4}$ oz. \$8.25

Scarlet Runner Bean A.

- 873. **Phaseolus coccineus.** A rapid-growing vine with sprays of brilliant red flowers like pea blossoms. 1-oz. pkt. 25c.

Statice A.

- 897. **Sinuata, Choice Mixed Colors.** Cloud-like masses of colorful flowers. May be dried for winter use. Pkt. 25c.; $\frac{1}{4}$ oz. 75c.

Stocks (Gilliflower) A.

- 754. **Trysomic Seven-Weeks, Mixed Colors.** An excellent range of colors in this 85% double mixture. Height 1 ft. Earliest garden Stock on the market. Pkt. 50c.; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.00.

- 876. **Dwarf, Double Ten-Weeks, Mixed Colors.** Plants 12 inches with flowers of white, yellow, pink and blue. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.50.

- 653. **Evening Scented Stock.** An old-fashioned annual grown for the entrancing fragrance which it emits during the evening. Lilac flowers. 15 to 18 in. Pkt. 25c.; $\frac{1}{4}$ oz. 75c.; oz. \$2.25.

Sweet Peas A., P.

CULTURE. Sow as early in spring as the ground can be worked in rich, well-limed soil with good drainage. Make a trench about a foot wide and deep and fill to about 4 inches from the top with a mixture of soil, rotted stable manure and humus. Firm soil well. Sow seed and cover with about an inch of soil. Cultivate them and gradually fill up the trench to the level of the ground. One ounce will plant a 15-foot row.

CUTHBERTSON FLORIBUNDA STRAIN

- 886. **Finest Mixed Colors.** A well-balanced blend. Pkt. 25c.; oz. 75c.; $\frac{1}{4}$ lb. \$2.50.

EARLY MULTIFLORA TYPE

- 665. **Supreme Mixture.** Contains the best color range of the early varieties. Pkt. 25c.; oz. 75c.; $\frac{1}{4}$ lb. \$2.50.



877. Sunflower, Sungold. Pkt. 25c.

SWEET PEAS, continued

BUSH TYPE SWEET PEAS

- 878A. **Knee-Hi, Mixed Colors.** Bush type plants needing no support but producing full-length stems and multiple florets. Pkt. 35c.; oz. \$2.50.

- 878. **Little Sweetheart, Mixed Colors.** A new and entirely different class of Sweet Pea. Upright plants, 8 inches high, form a perfectly rounded bush. Pkt. 35c.; oz. \$3.00.

LATE SPENCER OR ORCHID-FLOWERING VARIETIES

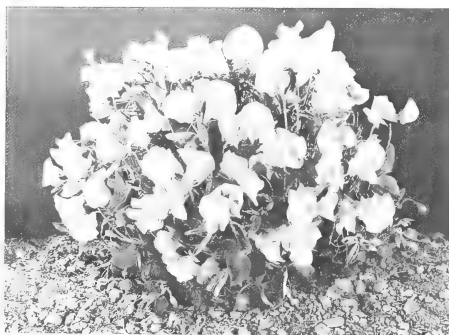
- 898. **Superb Mixed Spencers.** Pkt. 25c.; oz. 75c.; 4 oz. \$2.50.

EVERLASTING SWEET PEAS

- 778. **Lathyrus latifolius.** P. Hardy perennial climber growing to 8 feet. Pkt. 35c.; $\frac{1}{4}$ oz. \$1.75; oz. \$3.00.

Sweet Sultan A.

- 796. **Centaurea imperialis, Finest Giant Mixed Colors.** Long-stemmed, large, fringed flowers; fragrant. 3 feet. Pkt. 25c.; $\frac{1}{4}$ oz. 75c.



878. Bush Type Sweet Pea, Little Sweetheart. Pkt. 35c.

Sweet William (Dianthus barbatus) A.B., R-G.

An old-fashioned border plant which is usually treated as a biennial.

- 870. **Red Monarch.** AAS Winner 1966. A new annual Sweet William which may also be treated as a biennial. Seed sown in early spring will bloom in early summer with plants 9 inches tall. If sown in fall will bloom early the following spring, with plants 16 inches tall. The color is a bright scarlet-red with white stamens. Well-rounded clusters. Pkt. 50c.; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.25.

- 722. **Wee Willie.** A. The $\frac{3}{4}$ -inch flowers are edged in combinations of deep rose-pink, crimson, ruby and white and show when the plant is only 2 inches in height. Ultimate height 4 to 6 inches. Pkt. 35c.; $\frac{1}{4}$ oz. \$1.75; $\frac{1}{2}$ oz. \$3.00.

- 900. **Newport Pink.** B. Salmon-pink. Single.
- 901. **Scarlet Beauty.** B. Deep scarlet. Single.
- 902. **White.** B. Pure white. Single.
- 903. **Single, Mixed Colors.** B.
- 904. **Double, Mixed Colors.** B.
- 905. **Dwarf Double, Mixed Colors.** B. Only 10 inches high bearing large heads of flowers in a wide range of attractive colors.

Any of the above six varieties, pkt. 25c.; $\frac{1}{4}$ oz. 50c.; $\frac{1}{4}$ oz. \$1.50; oz. \$4.50

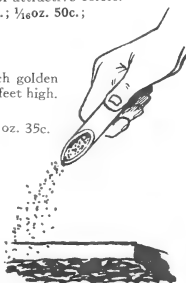
Sunflower (Helianthus) A.

- 877. **Sungold.** Spectacular 4 to 5-inch golden yellow double flowers that stand 4 to 5 feet high. Pkt. 25c.; $\frac{1}{4}$ oz. \$2.50.

- 763. **Mammoth Russian.** Pkt. 25c.; oz. 35c.

Aluma-Tool

Sows any small seed—even distribution over planting area. Also used for lifting small plants in transplanting. Price 39c.



ALL PRICES ARE SUBJECT TO MARKET CHANGES



907. *Torenia Fournieri*. Pkt. 25c.

Tithonia A.

947. **Torch.** 3 to 4 ft. Color varies from orange-topaz through tangerine. Pkt. 25c.; $\frac{1}{2}$ oz. 75c.; $\frac{1}{4}$ oz. \$1.25; oz. \$3.75.

Torenia A.

907. **Fournieri.** Blue flowers with yellow centers. A fine plant for shady borders and beds. Pkt. 25c.; $\frac{1}{4}$ oz. \$2.00.

Tritoma (Red-Hot Poker) P.

908. **Hybrida.** Striking red spikes of bloom from August on. 3 ft. Pkt. 25c.; $\frac{1}{2}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.75; oz. \$3.25.

Verbena A., R-G.

Spreading plants, each branch tipped with a dome-like head of small flowers. Splendid bed or border annual.

931. **Verbena, Amethyst.** All-America Bronze Medal Winner for 1966. Dwarf, compact mound-like plants 8 to 10 inches tall are completely covered with a multitude of blooms that are bright sky-blue with a tiny white eye. Pkt. 50c.; $\frac{1}{2}$ oz. \$1.25; $\frac{1}{4}$ oz. \$2.25; $\frac{1}{8}$ oz. \$6.75.

960. **Verbena, Blaze.** All-America Bronze Medal Winner for 1968. Dwarf, compact plants 6 inches tall, literally ablaze with large flowers of bright scarlet. A lovely edging plant. Pkt. 50c.; $\frac{1}{2}$ oz. \$1.25; $\frac{1}{4}$ oz. \$2.25; $\frac{1}{8}$ oz. \$6.75.

911. **Gigantea Hybrida Grandiflora, Finest Mixed Colors.** Pkt. 25c.; $\frac{1}{2}$ oz. 75c.; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{8}$ oz. \$2.00; oz. \$6.00.

Vinca (Periwinkle) A.

912. **Rosea, Mixed Colors.** Foot-high plants with shiny dark foliage and neat pink and white flowers. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25.

Viola P., R-G.

913. **Cornuta, Mixed Colors** (Tufted Pansy). Grows about 6 inches high and bears its lovely flowers over a long period. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.50.

Wallflower P., R-G.

719. **Siberian Wallflower.** The 1-foot plants bear bright orange flowers in profusion. Pkt. 25c.; $\frac{1}{2}$ oz. 75c.; $\frac{1}{4}$ oz. \$1.25.

Zinnias (Youth-and-Old-Age) A.

One of the most showy and satisfactory annuals for every garden.

685. **Envy.** Envy is green. It is so unusual that it will be a stand-out among all the flowers in your garden. The blooms are of a delightful chartreuse-green, 3 to 4 inches across, and double or semi-double in form. A real eye-catcher. Pkt. 25c.; $\frac{1}{2}$ oz. \$1.75; $\frac{1}{4}$ oz. \$3.00.

929. **Merry-Go-Round.** Cactus and semi-cactus flowers, 3 to 4 inches in diameter, on bushy plants $1\frac{1}{2}$ to $2\frac{1}{2}$ feet tall. Colors—red and gold, purple tipped white, etc. Pkt. 25c.; $\frac{1}{2}$ oz. \$1.75; $\frac{1}{4}$ oz. \$3.60.

GIANT CACTUS-FLOWERED

962. **Blaze.** Flaming red flowers of cactus type, 4 to 5 inches across. Height $2\frac{1}{2}$ feet. Pkt. 25c.; $\frac{1}{2}$ oz. \$1.25; oz. \$3.75.

772. **Cherry Time.** Large cactus type. 5-inch blooms in shades of cherry. Pkt. 25c.; $\frac{1}{2}$ oz. \$1.25; oz. \$3.75.

ZINNIAS, Giant Cactus-flowered, continued

963. **Firecracker.** The first F_1 hybrid Zinnia. Cactus-flowered type with blooms 6 inches across. Clear rich scarlet-red. Bushy plant $2\frac{1}{2}$ feet tall. Pkt. (25 seeds) 75c.; $\frac{1}{2}$ oz. \$4.75.

644. **Lilac Time.** Shades of rich rosy lilac. A new color treat in the cactus class. Pkt. 25c.; $\frac{1}{2}$ oz. \$1.25; oz. \$3.75.

648. **Red Man.** Bright orange-scarlet flowers up to $5\frac{1}{2}$ inches across. 15 inches tall. Pkt. 50c.; $\frac{1}{2}$ oz. \$2.00; $\frac{1}{4}$ oz. \$3.25.

943. **Rosy Future.** F_1 Hybrid. All-America Selection Bronze Medal Winner for 1969. Giant 5 to 6-inch, cactus-flowering type blooms are a warm, radiant rose-pink shade. A very desirable cut flower. Pkt. (25 seeds) 75c.; $\frac{1}{2}$ oz. \$4.75; $\frac{1}{4}$ oz. \$14.00.

887. **Snow Time.** The nearest to pure white of any giant cactus type. Flowers measure about 5 inches across. Pkt. 25c.; $\frac{1}{2}$ oz. \$1.25.

934. **Torch.** F_1 Hybrid. All-America Selection Bronze Medal Winner for 1969. Huge 5 to 6-inch blooms of brilliant orange hues are borne on vigorous, sturdy plants 2 to $2\frac{1}{2}$ feet tall. Pkt. (25 seeds) 75c.; $\frac{1}{2}$ oz. \$4.75; $\frac{1}{4}$ oz. \$14.00.

641. **Wild Cherry.** F_1 Hybrid. All-America Selection Silver Medal Winner for 1968. Large 5-6 inch two-toned cerise-red flowers on strong stems. 2- $2\frac{1}{2}$ ft. Pkt. (25 seeds) 75c.

725. **Yellow Zenith.** A rich mid-yellow hybrid Zinnia of intermediate height. Yellow Zenith starts blooming early and continues late in the season. Pkt. (25 seeds) 75c.; $\frac{1}{2}$ oz. \$4.75.

939. **Burpee's Giant Hybrids Mixed.** This is a blend of the hybrid cactus-flowered varieties into a very attractive mixture. Pkt. 25c.; $\frac{1}{2}$ oz. \$1.00; oz. \$3.00.

795. **Dark Jewels.** A mixture of deep, vivid colors—strong orange, flame, scarlet, cherry with some white. Pkt. 25c.; $\frac{1}{2}$ oz. \$1.25.

DAHLIA-FLOWERED OR CALIFORNIA GIANT MAMMOTH

These are the tallest Zinnias, growing 3 to 4 feet high, with very large double flowers on long stems. A splendid cutting type.

922. **Canary Bird.** Rich canary-yellow.

915. **Cherry Queen.** Brilliant cherry-rose.

840. **Crimson Monarch.** Deep crimson.

928. **Dream.** Deep rosy lavender.

923. **Exquisite.** Light rose, deep rose center.

647. **Miss Willmott.** Soft pink.

924. **Oriole.** Orange and gold.

918. **Purity.** Largest and best white in Zinnias.

926. **Purple Prince.** Deep purple.

919. **Scarlet Queen.** Glowing deep scarlet.

921. **California Giant Mammoth Mixed.**

Any of the above, pkt. 25c.; $\frac{1}{2}$ oz. \$1.00; oz. \$3.00; $\frac{1}{4}$ lb. \$9.00



963. Cactus-flowered Zinnia, Firecracker. Pkt. 75c.

ZINNIAS, continued

927. Gold Medal Dahlia-flowered Mixture. A carefully selected blend of the finest large-flowered types. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.00; oz. \$3.00; $\frac{1}{4}$ lb. \$9.00.

ORTHO POLKA ZINNIA

865. Flowers over 4 inches broad, fully double. All sorts of color combinations; 70% striped or mottled. Very sturdy. 3 ft. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25; oz. \$3.75.

STATE FAIR MIXTURE

920. A distinct improvement over existing strains of Tetraploid Zinnias, with more and brighter colors, yet maintaining vigor and flower size. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25.

DWARF EDGING TYPES

935. Cherry Buttons. All-America Selection Silver Medal Winner for 1969. A profuse-blooming Button Zinnia with fully double, cherry-red blooms $\frac{1}{2}$ to $\frac{3}{4}$ inches across on stems long enough for cutting. Height 1 ft. Pkt. 50c.; $\frac{1}{4}$ oz. \$1.75; $\frac{1}{4}$ lb. \$5.00.

925. Old Mexico. An outstanding Zinnia. Deep red base overlaid with golden yellow. Plants uniform and vigorous, 12 to 15 inches tall. Pkt. 35c.; $\frac{1}{4}$ oz. \$2.25.

784. Pink Buttons. All-America Bronze Medal Winner for 1964. The first of a new class of Zinnias. The $\frac{1}{2}$ -inch, double flowers are of a beautiful salmon-pink color, with ample stems for cutting. Height 12 in. Pkt. 35c.; $\frac{1}{4}$ oz. 75c.; $\frac{1}{4}$ lb. \$2.25; oz. \$6.50.

882. Red Buttons. A counterpart of Pink Buttons, with the same compact, 12-inch plants but with bright scarlet-red flowers. Pkt. 35c.; $\frac{1}{4}$ oz. 75c.; $\frac{1}{4}$ lb. \$2.25; oz. \$6.50.

917. Thumbelina. All-America Gold Medal Winner, 1963. Plants only 6 inches high, covered with double and semi-double, $\frac{1}{2}$ -inch flowers in white, yellow, pink, lavender, orange and scarlet. Ideal edger; charming in pots. Pkt. 50c.; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{4}$ lb. \$4.00.

899. Cupid, Finest Mixed. Dwarf, compact little plants bearing quantities of button flowers smaller than the Lilliput Type. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.50; oz. \$4.50.

829. Persian Carpet. Rich tones, like Persian carpets. Flowers of medium size, fine for cutting. 12-inch, bushy plants. Pkt. 25c.; $\frac{1}{4}$ oz. 75c.; $\frac{1}{4}$ lb. \$1.25.

790. Tom Thumb, Finest Mixed. Plants 12 to 18 inches tall, compact, covered with well-formed flowers of the Lilliput type. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.50; $\frac{1}{4}$ lb. \$2.50.

SMALL-FLOWERED DWARF. Lilliput or Pompon

These are the most popular of the Zinnia family for cutting and they make attractive solid beds. 2 ft.

932. Canary Gem. Canary-yellow.

936. Purple Gem.

933. Scarlet Gem. Rich crimson.

937. White Gem. Pure white.

938. Mixed.

Any of the above Lilliput or Pompon Zinnias, pkt. 25c.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75; oz. \$3.00

MEDIUM-SIZED DWARF

Flowers intermediate between Giants and Lilliputs.

875. Pumila, Sunshine Tints. (Cut-and-Come-Again.) Rich pastel shades. 24 in. Pkt. 25c.; $\frac{1}{4}$ oz. \$1.25.

ANNUAL CUT FLOWER MIXTURE

942. A. This is a mixture of California native annuals suitable for planting in odd corners. They are easily grown varieties. $\frac{1}{4}$ oz. \$1.00; oz. \$1.75; $\frac{1}{4}$ lb. \$5.25.

ALL PRICES ARE SUBJECT TO
MARKET CHANGES



917. Dwarf Zinnia, Thumbelina. Pkt. 50c.



925. Dwarf Zinnia, Old Mexico. Pkt. 35c.

Flower-Dri Preserves Flowers Permanently!



Now you can enjoy the brilliant beauty of fresh flowers all winter long! FLOWER-DRI removes only the moisture from the flowers—does not affect their gorgeous colors or form.

Months later, they look as beautiful as if fresh from the garden. Keeps roses, annuals, perennials, arrangements, corsages, etc., indefinitely. 1 $\frac{1}{2}$ -lb. can \$3.25; 4-lb. can \$6.95.

FLOWER SEED PLANTING GUIDE

Flower Seed	Sow Indoors	Set Indoors	Sow Outdoors—Need Not Be Transplanted	Sow Outdoors—Should Be Transplanted
Ageratum	Mar.	May 1		
Alyssum	Sweet	Mar.		
Alyssum sax. com.	Mar.	May 15	May or late fall	May
Antirrhinum-Aster Annual	Mar.		June-Sept.	
Balsam				May
Calendula	Apr.	May 1	May or late fall	
Calliopsis-Campanula			May-Sept.	
Candytuft			May	
Candytuft, Evergreen			June-Sept.	May
Carnation-Celosia	Mar.	May 1	Mar. or late fall	
Centaurea Cyanus			May	
Chrysanthemum, Ann.				
Coleus	Apr.	May 10	May-Sept.	
Coreopsis				
Cosmos, Dahlia	Mar.	May 1		Apr.
Delphinium	Apr.	May 10	May-Sept.	
Dianthus	Mar.	May 1	Apr. or late fall	June-Sept.
Digitalis				
Eschscholtzia			May or late fall	July
English Daisy-Forget-me-not				Apr.-Sept.
Gaillardia grand.				
Godetia	Apr.	May 1	May	
Gourds, Helianthus	Apr.	May 1	May	
Heliotrope, Hollyhock	Mar.	May 1	May	
Hunemannia				
Larkspur, Ann.			Mar.-late fall	
Lupin, Ann.	Mar.	May 1	May or late fall	
Marigold	Mar.	May 1	May	
Mignonette-Morning-Glory	Apr.	May 1	May	
Nasturtium			Apr.	
Nicotiana	Apr.	May 1		May
Pansy	Mar.	May 1		July-Aug.
Petunia	Mar.	May 1	May	
Phlox Drummondii	Mar.	May 1		
Poppy, Iceland	Apr.	May 20	June-Sept.	
Poppy, Oriental			Mar.-late fall	
Poppy, Annual-Portulaca				
Salpiglossis	Apr.	May 1	May	
Salvia-Scabiosa	Mar.	May 1		
Stock	Mar.	May 15		
Sweet Peas			Mar.-Nov.	
Sweet William			June-Sept.	
Verbena	Mar.	May 1	May	
Vinca-Wallflower	Mar.	May 1		
Zinnia	Mar.	May 1	May	

Bolgiano's Hardy Perennial Plants

Unless otherwise noted, all plants are \$2.50 for 3 of one named variety; \$4.50 for 6 of one named variety; \$8.50 per doz. of one named variety. Single plants, 95c. each.

We pay postage, east of the Mississippi, on perennial and rose orders amounting to \$12.00 or more. On orders less than \$12.00, add \$1.00 for postage and packing.

Ancusa

Myosotidiflora. 8 to 12 in. Early spring bloom. Deep gentian-blue. For sun or shade.

Aquilegia (Columbine)

Mrs. Scott Elliott's Strain. Outstanding for its wide range of color. Mixed or separate colors:

Pink, Red, White, Blue, Yellow.

COLLECTION S70-13
1 each of the 5 for \$3.85

Asilbe

Fanal. Glowing dark garnet-red.

Gladstone. White.

Peachblossom. Peachblossom-pink.

Rhineland. Bright crimson.

Simplicifolia rosea. A dwarf species with pink flowers in June and July. Suitable for the shady rock garden or border.

Any one named variety, \$1.10 each; 3 for \$3.00; 6 for \$5.50; \$10.00 per doz.

Hardy Fall Asters

Autumn Glory. Large crimson-red flowers. 2 to 3 ft.

Blue Radiance. Beautiful light blue. 3 ft.

Eventide. Striking deep violet-blue, huge and almost full. Trimly erect, free and vigorous. Fine for cutting.

Harrington's Pink. Flowers are perfectly flat, 1½ inches or more across, of clear soft pink. 4 ft.

Perry's White. Large blooms of exquisite pure white with yellow center. Bushy and vigorous. 2½ to 3 ft.

COLLECTION S70-22
1 each of the 5 for \$4.25

ASTER Frikarti. Large, lavender-blue daisies on branching. 2 to 2½-foot plants from July to frost. Plant in good soil in full sun or part shade. \$1.10 each; 3 for \$3.00; 6 for \$5.50.

Delphinium

New Giant Pacific Hybrids, Mixed Shades. Favorites for the rear of the hardy border.

Giant Pacific Hybrids, Separate Colors: Pink, White, Deep Blue, Light Blue, Lavender, Black Knight.

Belladonna Improved. 3 to 4 ft. Light blue.

Lamartine. 3 to 4 ft. Large, single, dark gentian-blue flowers on branching plants.

Connecticut Yankees. All-America Selection for 1965. Bushy, well-branched plants. Various shades of blue and lavender flowers. The individual florets are exceptionally large, to 2 inches across. Good to cut. 2 to 2½ ft. high.

Dicentra (Bleeding-Heart)

Eximia. 1 ft. Pink blooms from April to fall.

Spectabilis. The old-fashioned Bleeding-Heart that everybody loves. Heart-shaped, pink flowers in long racemes. \$1.25 each; 3 for \$3.25; 6 for \$6.25; \$12.00 per doz.

Sweetheart. 1 ft. Pure white. Blooms all summer. Partial shade. \$2.50 each.

Echinops

Taplow Blue. 3 to 4 ft. Ball-shaped, blue flowers from June on. The more you cut the flowers, the more it blooms.

Funkia (Hosta)

Glaucia. The large leaves have a pleasing blue-gray cast, spikes of pale blue flowers. July, August. \$1.25 each; 3 for \$3.25.

Honeybells. 3 ft. Soft lavender-blue trumpet flowers, creamy at base. Sweet fragrance, like Arbutus. Large, sleek leaves of olive-green. Late July through August. \$1.25 each; 3 for \$3.25; 6 for \$6.25.

Royal Standard. Plant Pat. No. 2467. New. Large, pure white, fragrant. August-September. \$2.00 each; 3 for \$5.50.

Subcordata grandifolia alba. The old-fashioned August Lily; one of the most permanent of perennials. \$1.50 each; 3 for \$4.00; 6 for \$7.50.

Undulata variegata. 2 ft. A form with variegated foliage; blue flowers in July.

Helleborus (Christmas Rose)

They grow best in rich soil and a shady location. Attractive the year round.

Niger. 1 ft. Single white blooms flushed with pink on sturdy stems. December to March. \$2.00 each; 3 for \$5.50.

Orientalis atrorubens. A new red Lenten Rose producing crimson-purple flowers from February to April. Numerous blooms on 12 to 15-inch stems. \$2.00 each; 3 for \$5.50; 6 for \$10.50.

Heuchera (Coral-Bells)

Attractive small bell-shaped flowers on 12-inch stems. June and July. Sun or partial shade. Available in Pink, Red, White.

Iberis (Candytuft)

Autumn Snow. Blooms spring and fall.

Purity (Castus). A new hardy pure white Candytuft of merit. Very free bloomer and compact grower only 6 inches high. Blooms in late April and May. A rock-garden gem.

Little Gem. A dwarf, very compact form.

Snowflake. Large, pure white flowers. The best variety for foliage effect as an edging plant.

Japanese Iris

Of utmost grace and charm. Immense flowers on stiff, slender stems and clean, rich green foliage that is attractive all season. Blooms in June and July. The average height is 2 to 3 feet.

Mixed shades, also Pink, Blue, White, Red. \$1.25 each; 3 for \$3.25.

Hemerocallis (Daylily)

Hardy and Easy-to-Grow

TWELVE BEST NEWER DAYLILIES

To bloom from May to September. Each distinctively different.

Atlas. Huge, bold, light yellow with chartreuse overtones. This is about the finest large-flowered in this color class. 3 to 3½ ft.

Fairy Wings. Dainty, 5-inch blooms edged with tiny ruffles. Pale yellow with delicate pinkish glow and a cool green throat. 2½ to 3 ft.

Golden Wonder. Large, recurved, diamond-dusted golden yellow self. Remains open over twelve hours. 2½ ft.

Graf-Melon. Easy to grow in sun or partial shade. The next time you eat half a cantaloupe, just look at it inside and you have the true color of this Daylily. 4 ft.

Jane. Large flower with long petals. Bright scarlet-red with golden throat. Late June and July.

North Star. Very pale yellow, almost white. Graceful flowers on well-branched scapes. Best with a little afternoon shade. 3½ to 4 ft.

Pink Orchid. Heavily ruffled, large flowers in shades of salmon, peach and shell-pink. Midrib and edges of sepals lavender. Yellow to green throat. Sun-resistant. 2 to 2½ ft.

Rose DuBarry. Unusual tone of strawberry-red. Outstanding. June and July.

Ruffled Pinafore. Warm apricot-yellow. Broad petals, creped and crinkled at the edges. 3½ ft.

Splendor. Exciting large, widespread, full crimson-red self with 6-inch blooms on good scapes. The rich color runs deep, to meet a green-yellow throat, and is sunfast. 2 to 2½ ft.

Valiant. Rich clear golden orange that rates with the best. 2½ ft.

Violet Symphony. Pansy-purple with much lavender in its makeup. Cream and green throat. 2 to 2½ ft.

Your Choice: Any 3 for \$5.00;
any 6 for \$9.00; any 12 for \$17.00

COLLECTION S70-15:

1 each of all 12 listed varieties for \$16.00

SIX POPULAR DAYLILIES

To give you bloom from May to September.

August Pioneer. 2½ ft. Small flowers of chrome-orange. Early August to mid-September.

Emily Brown. Well-formed, large, deep yellow flowers of good substance. A fine early bloomer. You'll like it. 2 to 2½ ft.

Gypsy. Deep orange. June to July. 2 ft.

Hyperion. 3 ft. Still popular pale yellow. Daisylily. Huge, blooms July to August.

Ophir. 3½ ft. Huge blooms of rich golden yellow. July to August.

Pink Angel. Light pastel pink with a little yellow spot in center. Unusual and very pretty. Elegant and free flowering. June and July. 2 ft.

Any one named variety, \$1.00 each;
3 for \$2.75; 6 for \$5.50; \$10.00 per doz.;
25 for \$18.00

COLLECTION S70-16:

1 each of the 6 for \$5.00

All Perennial plants are subject to the Sales Tax (4% in Md., Va. and D.C.). Please include in your remittance.

F. W. BOLGIANO & CO., INC.

A Perennial for Every Location

All Perennial plants are subject to the Sales Tax (4% in Md., Va. and D.C.). Please include in your remittance.

Lily-of-the-Valley

Everybody knows and loves the fragrant white Lily-of-the-Valley. \$1.75 per doz.; 25 for \$3.00; 50 for \$5.50; 100 for \$10.50 per doz.

Pink Lily-of-the-Valley. 3 for \$2.00; 6 for \$3.50; \$6.00 per doz.

Lythrum

Droptone Purple. Brilliant rosy magenta.

Morden Gleam. Bright rose-red.

Morden Pink. Clear rose-pink.

Rose or Sun-Rose (Helianthemum)

These delightful low spreading, shrubby plants are indispensable in the rock garden and the foreground of the hardy border, and are excellent as a ground cover. They prefer a sunny, well-drained location. They grow 6 to 8 inches tall and bloom from late May to July. Very showy when in bloom, and evergreen foliage the year round.

Ben Ledi. Crimson flowers.

Rhodanthum Carneum. Pale pink flowers on silvery foliage are a pleasing combination.

St. Mary's. New large white.

Wesley Primrose. Lovely clear yellow. Best of all varieties.

Herb Plants

Hardy perennial varieties.

95c. each; 3 of one variety \$2.50;

6 for \$4.50; 12 for \$8.50

Apple Mint.

Bergamot. Red, pink or white, your choice.

Burnet.

Catmint (Nepeta Mussini).

Chives.

Corsican Mint.

Crested Lavender.

Curly Mint.

Garden Heliotrope.

Hyssop.

Lavender vera (Sweet Lavender).

Lemon Balm.

Lemon Verbena. Not hardy.

Lovage.

Orange Mint.

Oregano.

Pennyroyal English.

Peppermint.

Pineapple Mint.

Rosemary.

Rue, Blue Beauty.

Sage, Officialis.

Sage, Pineapple.

Sage, Purple Leaf.

Sage, Silver Leaf.

Sage, Dwarf.

Sage, Tricolor.

Santolina incana.

Santolina incana nana.

Santolina neapolitana.

Santolina, Green.

Spearmint.

Sweet Marjoram.

Sweet Woodruff (Asperula odorata).

Tarragon. The true French strain.

Thyme, Old-Fashioned Vulgaris.

Thyme, Lemon.

Thyme, Lemon Silver.

Thyme, Lemon, Golden Variegated.

Winter Savory.

Wormwood, Roman, Old Man and Old Woman.

Phlox subulata

(Moss or Mountain Pink)

Low spreading plants with attractive foliage cover themselves with a mass of tiny flowers in April and May. A leading rock-garden plant and desirable for wall gardening, or they can be used as edgings and for bank planting.

Pink Red White Blue

Phlox divaricata

Lapham. The ideal blue Phlox for early spring bloom. Excellent for planting with hardy candytuft or yellow and white tulips. *Phlox divaricata* spreads rapidly. Covered with exquisite blue flowers from late April through May. 10 to 12 in.

Hardy Summer Phlox

Everest. White with red eye.

Lilian. Cameo-pink with blue eye.

Elizabeth Arden. Soft pink with red eye.

White Admiral. Pure white.

Sir John Falstaff. Deep salmon-pink.

Starfire. Finest red.

COLLECTION S70-20:

1 each of the 6 for \$4.50

Miss Lingard. The popular early white Phlox. June, July. 2 ft.

Platycodon (Balloon-flower)

Blue. Distinctive flowers all summer. 18 in.

Pink. Lovely shell-pink. 18 to 24 in.

Plumbago (Leadwort)

Larpenz. 12 in. Rich foliage and deep blue flowers in late summer; useful for sunny or shady ground covers or for the rock garden. July to September.

Primula (Primrose)

Pacific Giant Hybrids. An outstanding new strain with large flowers in various pastel tints. Grows 8 to 10 inches tall in early spring. Good in shade.

Pyrethrum (Painted Daisy)

Robinson's Giant Hybrids. Large single flowers in various shades. May, June.

Double and Single Mixed.

Hardy Scabiosa

Caucasica, Giant Hybrids. 2 ft. Laven-der-blue flowers. Blooms all summer.

Sedum

Ideal plants for rock gardens, ground covers and borders.

Kamtschaticum. Yellow. May, June. 6 in.

Lidakense. Blue-gray foliage and pink flowers. August, September. 3 to 4 in. high.

Sieboldi Variegatum. Attractive variegated foliage. Pink flowers in October. 4 to 6 in. high. \$1.25 each; 3 for \$3.25.

Ruby Glow. New. Ruby-red flowers. August, September. 8 to 10 in. high.

Bolegiano's perennials are guaranteed to be good live stock when delivered. Requests for replacements must be made within 60 days after plants are received.

Shasta Daisies

Aglaya. Double, fluffy, 5-inch fringed blooms off and on all summer. A sturdy grower and perfectly hardy. 18 to 24 in.

Edgebrook Giant. Single, 5 to 6-inch blooms on 2-foot stems. June, July.

Esther Read. Full double-crested center. 15 to 18 in. All summer.

Wiral Supreme. A new Shasta Daisy with large flowers that are crested in the center. 3 ft. June, July.

Any one named variety, \$1.25 each;
3 for \$3.25; 6 for \$6.00

COLLECTION S70-25:

1 each of the 4 for \$4.50

Thyme (Thymus Serpyllum)

CREeping VARIETIES

Excellent for planting between flagstone walks, steps and any other small place in sun or partial shade where a low evergreen, moss-like effect is desired. Walking on them will not bother them. Available in pink, white, red and wooly foliage.

Your choice: 3 of any one color \$2.25;
6 for \$4.25; 12 for \$7.50; 25 for \$13.50;
50 for \$25.00; 100 for \$45.00

Viola odorata (Sweet Violet)

Royal Robe. Large-flowered Violet. Blooms have long stems and mild, sweet scent.

Blue Triumph. A new, sweet-scented Violet with fairly large flowers. Blooms spring and fall. A "must."

Rosina. Fragrant pink Violet.

GENERAL LISTING OF

Hardy Perennial Plants

Unless otherwise noted, all plants are
95c. each; 3 for \$2.50; 25 for \$4.50;
\$8.50 per doz.

ACHILLEA Ptarmica. White. 18 in. All summer.

A. Coronation Gold. Yellow. 3 ft. July, August.

A. Crimson Beauty. Red. 18 in. All summer.

A. Moonshine. New. Pale sulphur-yellow. 18 to 24 in. June to August.

ALYSSUM saxatile. Yellow. 12 in. Early spring.

A. saxatile citrinum. Lemon-yellow.

ARMERIA cephalotes rubra. Rose-red. 12 in. May, June.

A. Bees' Ruby. Large deep pink. 15 in. May, June. \$1.50 each.

ARTEMISIA, Silver King. 2 ft. Silvery foliage.

A. Silver Mound. 8 to 10 in., cushion-like. Silvery foliage.

ASCLEPIAS tuberosa. Orange. 2 ft. July, August.

CAMPANULA carpatia. Blue. 12 in. July, August.

C. Poscharskyana. Blue. 8 to 10 in. June, July.

C. persicifolia. Blue. 2 ft. June, July.

C. Medium (Canterbury Bells). Biennials, mixed colors. 18 to 24 in. May, June.

CARNATION, Hardy Border. Available in Pink, Red, White, Yellow.

CIMICIFUGA racemosa. White. 4 to 5 ft. July, Shade.

C. simplex. White. 3 to 4 ft. September, October. Shade. \$1.50 each; 3 for \$4.00.

You Can Hardly Have a Garden Without Phlox

General Perennial Listing, continued

DIANTHUS, Little Bobby. Pink. 4 to 6 in. May, June.

D. lace Pinks Mixed. Various colors, fringed petals. 10 in.

DIGITALIS, Shirley Giant Mixed. 3 to 4 ft. June, July.

ERIGERON. 18 in. New varieties: Blue Beauty and Pink Darling. \$1.25 each; 3 for \$2.25; 6 for \$5.50.

EUPATORIUM (Hardy Ageratum). Blue. 18 in. August, September.

GAILLARDIA, Giant Hybrids. Various shades. 2 ft. All summer.

GYSOPHILA, Bristol Fairy. White. 3 ft. June to August. \$1.25 each; 3 for \$3.25.

G. Pink Fairy. White tinted pink all summer. 15 to 20 in.

LINUM (Blue Flax). 15 in. May to August.

LUPINUS, Russell Hybrids. 2 ft. May, June.

MYOSOTIS (Perennial Forget-Me-Not). Light blue all summer. 6 in. Prefers shade and damp location.

PENSTEMON, Pink Desire. 18 to 24 in. Clear pink. May, June.

We pay postage, east of the Mississippi, on perennial and rose orders amounting to \$12.00 or more. On orders less than \$12.00, add \$1.00 for postage and packing.

RUBRICKIA, Gloriosa Daisy, Single and Double.

R. The King. \$1.25 each.

SALVIA Pitcheri. Deep blue. 4 ft. September, October.

SHASTA DAISY. Single and double mixed.

STOKESIA. Blue or white, your choice. 18 in. June, July.

TRITOMA (Red-Hot Poker) New Hybrids. 2 ft. June to August.

T. Springtime, Primrose Beauty, Robin Hood. All three varieties, \$1.25 each.

TROLLIUS (English Globe-flower). Orange and yellow shades. Your choice, \$1.25 each; 3 for \$3.25.

VERONICA (A Choice Selection). They bloom all summer.

Blue Champion. Light blue. 2 ft.

Blue Spire. Deep blue. 18 in.

Iceicle. White. 18 in.

Minuet. Pink. 12 in. June, July.

Pink Spire. Good new pink. 2 ft.

HARDY OUTDOOR FERNS

Ideal plants for shady spots

Leatherwood Fern. Evergreen. Attractive and vigorous grower. 2 to 3 ft.

Maidenhair Fern. Prefers a moist, shady location. 18 to 24 in.

Lady Fern. Shade. 2 to 3 ft.

Toothed Woodfern. 2 to 3 ft.

Cinnamon Fern. Shade or semi-shade. 3 to 4 ft.

Christmas Fern. Evergreen. For massing in shade or partial shade. 1 to 2 ft.

Ostrich Fern. Bold growing, usually along streams. 3 to 5 ft.

Royal Fern. A strong, tall species that thrives in shady or sunny locations. 3 ft.

Any of above eight Ferns,

95c. each; 3 for \$2.50

VINES

LARGE-FLOWERED CLEMATIS. Available in Purple, Blue, White, Pink, Red. \$1.85 each; any 2 for \$3.50.

SMALL-FLOWERED CLEMATIS, *Paniculata*. Sweet-scented Autumn Clematis. Pure white. Late summer. \$1.75 each; 3 for \$4.75.

BITTERSWEET (*Celastrus scandens*). Brilliant berries useful for indoor decoration. \$1.50 each; 3 for \$4.00.

SILVER LACE VINE. White sprays of flowers completely cover plant in late summer and early fall. \$2.00 each.

LONG-CLUSTERED WISTERIA (*Wisteria multi-juga*). Flower clusters 18 to 24 inches long.

PINK BLUE WHITE

Your choice of colors

\$2.50 each; any 2 for \$4.85

COLLECTION S70-23:

1 each of the 3 colors for \$7.00

Camellia Sasanqua

One of the finest of all broad-leaved evergreens. Plants bloom profusely from the latter part of September through November. Easily grown in soils and locations suitable for azaleas.

Maiden Blush. Clear pink. Single.

Deep Pink. Single.

White. Single.

Camellia Japonica

These are spring-blooming varieties with beautiful double blooms. Sturdy plants 12 to 18 inches tall. Give winter protection.

Leucantha. Beautiful white.

Mathotiana. Scarlet-red.

Mathotiana Variegated. Red and white.

Pink Perfection. Shell-pink.

Prof. C. S. Sargent. Dark red.

Rev. John G. Drayton. Light pink.

All Camellias, nice 3-year-old plants,

\$4.95 each

Boligno's perennials are guaranteed to be good live stock when delivered. Requests for replacements must be made within 60 days after plants are received.

HARDY GROUND-COVER PLANTS

A specially selected list of the better varieties, from 2 to 2½-inch pots, well established for safe transplanting.

Six at dozen rate; 25 at 100 rate. Ten percent off the hundred rate when 250 or more of one variety are ordered.

AJUGA (Bugle)

Reptans (Carpet Bugle). Easy to grow in shade or sun. Lovely blue flowers in April and May. Green foliage.

Reptans alba. White flowers.

Bronze Beauty. Bronze foliage.

Silver Beauty. White and green foliage.

Above 4 varieties, \$6.50 per doz.; \$40.00 per 100.

Burgundy Lace. New. Burgundy, pink and cream foliage. 3 for \$2.50; 6 for \$4.50; \$8.50 per doz.

ERICA

(Spring Heath; Winter Heather)

Carnea rosea. This is the finest variety of creeping habit, seldom over 6 inches high, evergreen, and covered with dainty pink flowers in very early spring. Sun or filtered sunlight preferred.

Carnea Springwood White. Same as above, with white flowers.

Either variety, 3-in. pots, \$1.00 each;

\$10.00 per doz.; \$75.00 per 100

EUONYMUS fortunei

(Wintercreeper)

For sun or partial shade in average soil.

Acutus (Procumbent Wintercreeper). This is the best of the Euonymus for a fast-growing ground cover. Neat looking, with leaves similar to Vinca minor—deep green in summer, bronze-green in winter.

Longwood. New variety with rather small leaves and deep green, very neat-looking plant.

Either variety, \$6.50 per doz.; \$40.00 per 100

HEDERA Helix (English Ivy)

Choice selected hardy types for ground-cover use.

Baltic Ivy. A popular and hardy small-leaf Ivy. 2-in. pots, \$2.50 per doz.; \$19.00 per 100.

Imp Ivy. Outstanding new variety for ground cover. \$4.50 per doz.; \$32.50 per 100.

Star Dust Variegated Ivy

A silvery variegated form of the Baltic Ivy. \$3.50 per doz.; \$25.00 per 100.

Thornale Ivy. A good all-round English Ivy. Vigorous grower. \$3.50 per doz.; \$25.00 per 100.

BLUE CREEPING JUNIPER

(*Juniperus prostrata venusta*)

Blue rug-like effect. Stays close to the ground; never more than 4 inches high. The finest evergreen for a ground cover. Any sunny, well-drained location will do. Strong 2½-in. potted plants, \$1.00 each; 3 for \$2.50; 6 for \$4.50; \$8.50 per doz.; \$60.00 per 100.

LYSIMACHIA nummularia

(Moneywort; Creeping Jenny)

Fast growing, with brilliant yellow flowers from June to August. \$5.00 per doz.; \$32.50 per 100.

PACHYSANDRA

Green. \$3.50 per doz.; \$25.00 per 100.

Green, Silver Edge. \$4.00 per doz.; \$30.00 per 100.

SEDUM (Stonecrop)

Capablanca. Gray-blue, needle-like leaves. Yellow flowers in June. Evergreen. Outstanding. \$6.50 per doz.; \$40.00 per 100.

Spurium (Dragon's Blood). Grows well in sun or light shade, trailing nicely on the ground or crevices. Showy red flowers in summer. Foliage turns reddish bronze in the fall. Evergreen. SPECIAL 2½-in. pots, \$4.50 per doz.; \$30.00 per 100.

Also available with white and pink flowers. \$6.50 per doz.; \$45.00 per 100.

VINCA minor

Newer Varieties (Myrtle)

Bowles Variety. The foliage is rich glossy green, the flowers larger and deeper blue.

Carroll White. As nice foliage as the Bowles Variety, with large white flowers.

Alpine purpurea. Even faster growing than the above two varieties, with purplish red flowers.

Any of the above varieties,

2-in. pots, 6 for \$2.25; \$4.00 per doz.;

\$30.00 per 100

All Perennial plants are subject to the Sales Tax (4% in Md., Va. and D.C.). Please include in your remittance.

Hardy Garden Chrysanthemums

All Perennial plants are subject to the Sales Tax (4% in Md., Va. and D.C.). Please include in your remittance.

OUTSTANDING NEWER VARIETIES

All at 95c. each; any 3 for \$2.50;
any 6 for \$4.50; any 12 for \$8.50

Bermuda. Novel pink tones in shapely 3-inch decorative blooms. Deep flesh-pink, trace of shell, coral-peach, salmon, all streaked or flushed in rose. Strong, erect, 28-inch plant. Late Sept.

Cantata. Purple with crimson overtones. Flowers 2½ inches across, full double, retaining rich color over 30 days. 18 in. Mid-Sept.

Chapel Bells. 3 to 4-inch blooms of pure white. The powerful, 2-foot plant is literally covered with majestic blooms. Late Sept. on.

Flaming Pillar. Most brilliant variety—scarlet to Christmas red, touched gold near center. Upright, with long stems loaded with 2½-inch flowers. Fine for cutting. 2 ft. Mid-Oct. on.

Folkinger. Shaggy, 3½-inch cactus, basically soft lemon-chrome-yellow, perhaps lightly tinged bronze after cold nights. Generous with cutflowers.

Gusto. New cushion type with 1½-inch pompons of glowing wine-red overcast with purple. Flowers last for weeks.

VERY SPECIAL OFFER \$70-7

One each of all 14 varieties above for \$8.50

Extra Early Blooming Varieties

All will start to bloom in early to late September.

85c. each; any 3 for \$2.25;
any 6 for \$4.25; any 12 for \$7.50

Avalanche. Early white—a fluffy, snowy, shaggy, 3 to 3½-inch flower. 18 to 24 in.

Flamboyant. Flashing tangerine-scarlet, orange and bronze splashes. 18 to 24 in.

Helen Bogue. Large cactus, deepest pink. Medium height. Early Oct.

Lady's Choice. An exquisite pastel-colored Mum of pearl-ivory with a bronze overtone. 4-inch flowers on sturdy, 2 to 3-foot stems.

Mary Sue. One of the brightest pink decoratives yet. Lively 3-inch cactus heads of rose-pink, with gay eyes of deeper coral. Vigorous and productive. Fine to cut.

Red Headliner. Best early red. Splendid 3½-inch, velvety oxblood-ruby flowers on firm plant.

Soldier Bold. Perhaps the best early red. Full 3-inch recurves, cardinal-red with occasional orange tints peeping through. 2 to 2½ ft. Mid-Sept.

Temptation. Upright habit, very floriferous. Bright yellow, full double, long-lasting, 2-inch flowers. 18 to 24 in. Mid-Sept.

COLLECTION \$70-29:

1 each of above 8 varieties for \$5.25

New Football Mums

Six to eight-inch blooms even without dis-budding! They begin to bloom in early September. You'll have over them.

Cheerleader. Dark golden yellow, streaked orange-pumpkin.

Homecoming. Huge 4-inch blooms. Rose-pink with faint hint of yellow.

Quarterback. Pink.

Stadium Queen. Bronzy red.

Above 4 varieties, \$1.00 each; 3 for \$2.50

PHOSFON HEIGHT RETARDANT

Shortens height. Produces compact plants, strengthens stems, reduces sprawling. Requires one easy treatment. 1½-oz. pkg. (treats 30 plants) \$1.00.

Hartford Stag. Lovely 3½-inch cactus, full and deep, of delightful orange-bronze with deep eye. A pyramidal eye, very different. 18 to 24 in. Early Oct.

Headliner. A floral masterpiece. Recurring 3½-inch flowers of glowing terra-cotta to magnificent walnut-coral. 2 ft. Late Sept.

Pink Frosting. Low grower of fine form. Delicate pink, full double, 2-inch flowers. Strong and weather-durable. 15 in. Oct.

Queen's Taste. Huge, 4-inch, cactus-like blooms. A real pastel pink. One of the clearest pinks we have seen. 2 to 2½ ft. Mid-Sept. on.

Ruth Lehman. Huge 5 to 6-inch, double blooms. White with pink tint. 2 ft. Mid-Sept. on.

Tawny Pillar. Slightly incurved, 2½-inch flowers of tawny orange-bronze—close to true orange. Very colorful, upright accent.

Volunteer. Commanding new red of unsurpassed excellence. Three-inch heads of ruby-oxblood tones. 22 in. Early Oct.

Yellow Jess Williams. Spoon decorative. Clear yellow, medium height. Late Sept.

SINGLE OR DAISY MUMS

85c. each; any 3 for \$2.25;
any 6 for \$4.25; any 12 for \$7.50

Countryside. Outstanding white daisy, free blooming and excellent to cut. 18 to 24 in. Early Oct.

Dolli-ette. Spoon daisy, bright bronze. Early Oct.

Lemontone. Very beautiful large single of pure lemon-yellow. 2 to 3 ft. Early Oct.

Moontone. New. A very soft yellow to creamy white version of Peachtone. A fine single about 28 in. Early Oct.

Peachtone. New. Most eye-catching single of all—a triumph of pastel delicacy. Lovely 3½ inch daisies of soft peach-pink, in tremendous sprays to cut. Vigor galore.

COLLECTION \$70-12:

1 each of Dolli-ette, Moontone and Peachtone for \$2.00

Pompons and Button Mums

Small, solid, ball-shaped flowers 1 to 2 inches across. 18 to 24 inches high.

85c. each; 3 for \$2.25; 6 for \$4.25; 12 for \$7.50

Ali Baba. Certainly the equal of any purple pompon. Claret-currant. Early Oct.

Angelic. Pleasing frost-proof white when white becomes scarce. Bushy clumps, studded with 1-inch buttons. 18 to 24 in. Early Oct.

Pink Fragrance. 1½-inch pompons of orchid-pink. Late Sept.

Pink Sentinel. Earliest pink pompon of quality. Fine grower; trim rose-pink heads to cut. 18 to 24 in. Late Sept.

Red Rustic. Intermediate pompon, orange-red. Compact habit. Early Oct.

Rustic. Intermediate orange-bronze. Excellent formal pompon. Low growing. Early Oct.

Spunky. Bronzy gold.

Yellow Irene. Popular yellow. Late Sept.

COLLECTION \$70-8:
1 each of the 8 for \$5.25

Spoon Mums

Fascinating in the garden and for cutting. Plants grow 2 to 3 feet high and bloom in late September. Available in **White, Yellow, Pink, Purple, Red and Bronze.** 85c. each; any 3 for \$2.25; any 6 for \$4.25; any 12 for \$7.50.

COLLECTION \$70-9:

1 each of the 6 Spoon Mums for \$3.50

Three New Spoons

85c. each; any 3 for \$2.25; any 6 for \$4.25;
any 12 for \$7.50

Gianna d'Angelo. 3-inch spoon of lemon-yellow. Erect habit. 30 in. Early Oct.

Shining Light. Cup-shaped, then flattening 3-inch spoon of warmest lemon-yellow. 18 in. Mid-Sept.

Ticked Pink. 3-inch spoons form great lilac-rose-pink sprays. 16 to 18 in. Sept. 20.

Cushion Mums

The newest and best varieties

All will start to bloom in early to late September. They grow 12 to 18 inches tall, depending on soil richness and location.

Arctic White. Fine pure white 2-inch decorative. Close-knit cushion, about 12 inches high by 15 inches broad. Vastly improves the pure white cushion selection. Late Sept.

Bronze Bonnie Blush. New. Sport of Bonnie Blush in apricot-bronze. Early Sept.

Bronze Mound. Intermediate decorative, golden bronze cushion. 12 to 15 in. Oct. 1.

Dan Foley. A blazing cushion. Broad, vivid flashes of tangerine to orange-scarlet.

Firebird Cushion. Intermediate daisy, fiery red, yellow eye. Low grower. Early Oct.

Golden Carpet. Recumbent as a rug of golden pompons. Ideal for rock gardens, etc.

Lipstick. Fine red cushion.

Little Irene. Cute white button. Ideal low cushion attracts attention steadily. Early Oct.

Muted Sunshine. Large anemone, soft primrose-yellow. 15 to 18 in. Early Sept.

Preview. Very early cushion of Snowbound and Grandchild heritage. Pretty 1½-inch blooms, orchid-lavender-pink, with rose eye.

Small Wonder. Exciting very dwarf cushion. Cute 1-inch buttons in flashing rose-fuchsia-purple. 12 in. Sept. 20.

Snowbound. Compact 12-inch cushion. Pearl-ivory buds; 2-inch pure white blooms.

Sunloving. The rounded 2-inch blossoms hold their lemon-golden yellow tones. Broad 14-inch spread.

Twinkle. Fuchsia-purple pompons.

Any 3 Cushion Mums for \$2.25;
any 6 for \$4.25; any 12 for \$7.50;
any 25 for \$15.00

COLLECTION \$70-10:

1 each of the 14 for \$8.75

The Unusual Spider Mums

Similar to Spoon varieties but with much longer, spidery petals. Plants start to bloom a little later. Very attractive. Available in five colors: **Pink, Bronze, Yellow, White, Lavender.** 85c. each; any 3 for \$2.25; any 6 for \$4.25; any 12 for \$7.50.

New, Early-Blooming Semi-Spider Type Joannette. White. 18 to 24 in. Late Sept.

Sea Urchin. Large quilled yellow. Spreading habit. 18 in. Mid-Sept.

Star Trail. Very large yellow. 18 to 24 in. Mid-Sept.

All 3 above varieties, 85c. each;
3 for \$2.25; 6 for \$4.25

BOLGIANO'S Beautiful Everblooming ROSES

We pay postage, east of the Mississippi, on Perennial and Rose orders amounting to \$12.00 or more. On orders of less than \$12.00, add \$1.00 for postage and packing. All Rose orders are subject to the Sales Tax (4% in Md., Va. and D. C.). Please include in your remittance. All orders for Roses to be mailed must be in by Apr. 15.

Bolgio's Roses are guaranteed to be good live stock when delivered. Requests for replacements must be made within 60 days after Roses are received. Strong, 2-yr.-old, field-grown plants that will bloom this year.

Quantity Prices of Patented Roses

\$4.50 each	3 of same variety	\$11.85
\$4.00 each	3 of same variety	\$10.65
\$3.75 each	3 of same variety	\$9.90
\$3.50 each	3 of same variety	\$9.75
\$3.25 each	3 of same variety	\$8.95
\$3.00 each	3 of same variety	\$8.25
\$2.75 each	3 of same variety	\$7.65
\$2.50 each	3 of same variety	\$6.95

Patented Hybrid Tea Roses

A most complete selection of newest and best varieties. Several other varieties are available. Ask us if you don't find what you want.

Americana. Pl. Pat. 2058. Brilliant red. \$3.50.

American Heritage. Pl. Pat. 2687. Bicolor blend. 1966 AARS. \$3.75.

Adventure. Pl. Pat. 2500. Fragrant orange-red. \$3.00.

Bewitched. Pl. Pat. 2755. Luminous rose-pink; very fragrant. 1967 AARS. \$3.50.

Bob Hope. Pl. Pat. 2734. Large red bud, long and slender. Flower opens slowly and keeps its color in all stages. \$3.95.

Chicago Peace. Pl. Pat. 2037. Rich pink blend. \$3.50.

Christian Dior. Pl. Pat. 1943. Fragrant, double bloom of glowing crimson. 1962 AARS. \$3.25.

Chrysler Imperial. Pl. Pat. 1167. Crimson. \$3.50.

Crimson Duke. Pl. Pat. 2348. Big, rich red, exhibition Rose. Fragrant. \$3.00.

First Prize. Pl. Pat. 2774. Two-tone light red. 1970 AARS. \$4.50. See back cover.

Flaming Peace. Pl. Pat. 2475. Beautiful blended rose and gold. \$3.50.

Garden Party. Pl. Pat. 1814. Pale ivory brushed with pink. \$3.50.

Granada. Pl. Pat. 2214. Scarlet-red to bright lemon-yellow. Spicy fragrance. Unique holly-like foliage. \$3.50.

John F. Kennedy. Pl. Pat. 2441. Fragrant, pure white of classic form with lasting quality. Long, graceful buds. \$4.00.

King's Ransom. Pl. Pat. 2103. Rich chrome-yellow. Glossy, dark green foliage. \$3.75.

Kordes Perfecta. Pl. Pat. 1604. Bicolor. Cream-white, pink to carmine edges. \$3.00.

Lemon Spice. Pl. Pat. 2836. Classic buds and double blooms of clear, light lemon-yellow; fragrant. \$3.50.

Lotte Gunthart. Pl. Pat. 2585. Giant ruby-red blooms with nearly 100 petals. Reminds you of a huge carnation. \$3.50.

Matthorn. Pl. Pat. 2688. White. 1966 AARS. \$3.75.

Mexicana. Pl. Pat. 2636. Red, reverse white. Fragrant. \$3.95.

Miss All-American Beauty. Pl. Pat. 2625. Shimmering deep pink, large and fragrant. 1968 AARS. \$3.75.

Mister Lincoln. Pl. Pat. 2370. Velvety red. \$3.50.

Mojave. Pl. Pat. 1176. Orange. \$3.00.

Oklahoma. Pl. Pat. 2326. Big double blooms of velvety black-red with a heady fragrance. \$3.25.

Pascali. Pl. Pat. 2592. A fine Hybrid Tea. Snowy white buds and medium-sized bloom with thick, light green, mildew-resistant foliage. 1969 AARS. \$4.00. See back cover.

Pink Peace. Pl. Pat. 1759. Pink. \$3.25.

Polynesian Sunset. Pl. Pat. 2530. Deep rich coral. \$3.75.

Royal Highness. Pl. Pat. 2032. Clear light pink. \$3.50.

Sierra Dawn. Pl. Pat. 2914. Handsome buds and striking blooms of varying shades of pink, orange, red and yellow. Fragrant. \$3.50.

Song of Paris. Pl. Pat. 2669. A lavender Rose with fine form and fragrance. \$3.50.

South Seas. Pl. Pat. 2184. Warm coral-pink. \$3.75.

Summer Sunshine. Pl. Pat. 2078. A fine clear yellow. \$3.75.

Tanya. Pl. Pat. 1712. True orange. \$3.75.

Tiffany. Pl. Pat. 1304. Pink, yellow base. \$3.25.

Tropicana. Pl. Pat. 1969. Fluorescent orange-red. \$3.75.

Valencia. Pl. Pat. 2651. An intense apricot-orange of radiant beauty. \$3.95.

Non-Patented Hybrid Tea Roses

Blanche Mallerin. Big, double, snowy white. Fragrant. \$2.50.

Charlotte Armstrong. Rose-red. \$2.50.

Condesa de Sastago. Bicolor. \$2.50.

Crimson Glory. Dark crimson. \$2.50.

Eclipse. Golden yellow. \$2.50.

First Love. Dainty down-pink. Exquisite, long slender buds and graceful open flowers. \$3.00.

Forty-niner. Yellow and red. \$2.50.

Helen Traubel. Pink-apricot. \$2.75.

Peace. Cream with pink edging. \$2.50.

Picture. Clear rose-pink. \$2.50.

Red Radiance. Old favorite cerise-red. \$2.50.

Sutter's Gold. Yellow, shaded red. \$2.50.

Patented Grandiflora Roses

Sturdy and free blooming.

Buccaneer. Pl. Pat. 1119. Yellow. \$3.00.

Camelot. Pl. Pat. 2371. Shimmering coral-pink. \$3.50.

Carrousel. Pl. Pat. 1066. Rich red. \$2.50.

Comanche. Pl. Pat. 2855. Large double flowers. Striking brick-red with the reverse of the petals fiery orange-red. 1969 AARS. \$3.75. See back cover.

John S. Armstrong. Pl. Pat. 2056. Glowing dark red. \$3.50.

Montezuma. Pl. Pat. 1383. Scarlet-orange. \$3.00.

Queen Elizabeth. Pl. Pat. 1259. Delicate cream pink. \$3.00.

Scarlet Knight. Pl. Pat. 2692. Vibrant, velvety red; high centered. 1968 AARS. \$3.75.

Patented Floribunda Roses

Clusters of bloom from early summer until frost. Use them in beds, in the foreground of shrub borders, or as a hedge.

Angel Face. Pl. Pat. 2792. A stunning new Floribunda. Very double, yellow-petaled blooms of distinctive mauve-lavender. Fragrant. 1969 AARS. \$3.50. See back cover.

Apricot Nectar. Pl. Pat. 2594. Soft apricot color. 1966 AARS. \$3.50.

Circus. Pl. Pat. 1382. Bicolor red and yellow. \$3.00.

Europeana. Pl. Pat. 2540. Satiny red flowers in great clusters. 1968 AARS. \$3.00.

Fire King. Pl. Pat. 1758. Fiery red. \$3.00.

Gay Princess. Pl. Pat. 2763. Soft shell-pink. 1967 AARS. \$3.25.

Gene Boerner. Pl. Pat. 2885. Double, 2 to 3-inch blooms of deep rose-pink. 1959 AARS. \$3.50.

Gold Cup. Pl. Pat. 1683. Yellow. \$2.50.

Saratoga. Pl. Pat. 2299. Pure white. \$3.00.

Spartan. Pl. Pat. 1357. Reddish coral. \$3.00.

Non-Patented Floribunda Roses

Betty Prior. Medium to tall growing. Profuse, single blooms of deep pink. \$2.50.

Fashion. Coral-pink. \$2.50.

Red Pinocchio. Carmine. \$2.50.

The Fairy. Low pink spreader. \$2.50.

Climbing Roses

Practically all are repeat bloomers

Cl. Crimson Glory. Rich crimson; fragrant. \$2.75.

Cl. Golden Showers. Pl. Pat. 1557. Daffodil-yellow pillar or climber. \$3.25.

Cl. Gold Rush. Large yellow blooms. \$2.50.

Cl. Improved Blaze. Recurrent. \$2.50.

Cl. New Dawn. Soft pink. \$2.50.

Cl. Paul's Scarlet. June bloom. \$2.50.

Cl. Peace. Yellow flushed pink. \$2.50.

Cl. Royal Gold. Pl. Pat. 1849. Clear yellow. \$3.50.

Cl. Tailsman. Multicolor. \$2.50.

Cl. White Dawn. White. \$2.50.

Popular Repeat-Blooming Roses

Blanche Mallerin. Double white.

Charlotte Armstrong. Deep pink.

Condesa de Sastago. Red and yellow.

Crimson Glory. Deep crimson; fragrant.

Eclipse. Semi-double, yellow; long buds.

Peace. Cream yellow.

COLLECTION S70-24:

1 each of the above 6 roses for \$12.50

New Miniature Roses

Cinderella. Pl. Pat. 1051. Dainty white touched with pink. \$1.50.

Pixie Gold. Pl. Pat. 2091. Soft yellow. \$1.50.

Pixie Rose. Pl. Pat. 2095. Soft rose. \$1.50.

Scarlet Gem. Pl. Pat. 2155. Scarlet. \$1.50.

COLLECTION S70-26:

1 each of the 4 New Miniature Roses, \$5.50 (Regular value \$6.00)

Miniature Roses

Blooms of thumbnail size on plants 6 to 8 inches tall.

Baby Gold Star. Golden yellow. \$1.50.

Pixie. Fully double, white. Buds sometimes touched pink. \$1.25.

Red Imp. Pl. Pat. 1032. Dark crimson. \$1.50.

Sweet Fairy. Deep pink. \$1.50.

COLLECTION S70-28:

1 each of the 4 Miniature Roses, \$5.25 (Regular value \$5.75)

Summer-Flowering Bulbs

Bulb orders amounting to \$12.00 or more will be sent postpaid east of the Mississippi.
If your order is for less than \$12.00, add \$1.00 to cover postage and packing.



Hardy Amaryllis

Achimenes

Lovely flowers for shady warm places. Equally suitable for house plants. The small root-like bulbs produce a plant 12 to 18 inches tall and requires at least a foot of space. Mixed colors. Bulbs, 25c. each; doz. \$2.50.

Acidantha Murielae Bicolor

Pure white blooms with crimson-maroon blotch, borne on 2 to 3-foot stems. These resemble Gladiolus. Bulbs, do. \$1.35; \$8.25 per 100.

Hardy Amaryllis (Lycoris squamigera)

Produces attractive green foliage from early spring until July when it dies down. Then in August an umbel of lilac-pink, lily-shaped flowers appear. 60c. each.

Anemone (California Grown)

Blue Poppy. Violet-blue; black center.
His Excellency. Vivid scarlet with silver white base and black center.

The Bride. Large, snow-white blooms.
Monarch De Caen, Mixed. Large, single flowers of blue, white and scarlet. Set bulbs 5 inches deep in cool, moist but well-drained soil. Spring is the best planting time in the North.

St. Brigid. Double-flowered mixture.

Any of above, \$1.50 per doz.; \$9.75 per 100

Begonias, Tuberous-rooted

Excellent pot plants for indoor blooming and may be grown outdoors in the summer in semi-shady places where they receive plenty of moisture. For early bloom, start the tubers indoors in 6-inch shallow pots.

Ruffled Double Camellia-flowered

An improved double strain which greatly resembles the camellia.

Blush-Pink White **Scarlet Yellow** **Orange**

Tubers, each 55c.; doz. \$6.25

Fancy-leaved Caladiums

Gorgeous foliage. Plant outdoors in late April or early May. Excellent for window boxes and outdoor beds or borders.

Candidum. Snow-white leaf with green ribs and veins.

Edith Meade. White with green border and red midribs.

Mrs. W. B. Haldeman. Bright pink leaf with narrow green edge. One of the best.

Mrs. Fannie Munson. Beautiful pink. Low growing, with large leaves.

Mrs. Arno Nehrling. Dwarf bronze red with crimson ribs, shaded coppery red; crimson veinlets.

Scarlet Beauty. Scarlet center, green border.

Any of above, each 70c.; doz. \$7.20

Caladium (Elephant's Ear)

A full-sized plant will stand 6 feet high and bear immense leaves 3 to 4 feet long by 27 inches wide.

Crop Failure

Peruvian Daffodil (Ismene calathina)

A lovely fragrant white lily-like bloom tinged greenish, bearing three to four on a stem. Each 70c.; doz. \$7.20.

Gloriosa superba (Climbing Lily)

Grows 6 to 10 feet high. Large, lily-like flowers that open bright yellow and change to deep scarlet. Each \$1.15; 3 for \$3.25.

Gloxinias

These colorful house plants may also be grown outdoors in summer. Culture same as for begonias.

Blanche de Meru. White bordered rosy red.
Emperor Frederick. Scarlet bordered white.
Emperor William. Deep blue, bordered white.

Kegelani White. Large pure white.
Prince Albert. Dark blue.

Roi de Rouge. Deep red.

Any of above Gloxinias, each 65c.; doz. \$6.75

Hyacinthus candicans (Summer-flowering Hyacinth)

A luxuriant, free-flowering plant bearing 20 to 30 bell-shaped flowers of creamy white in clusters on spikes 2 to 3 feet long. Choice bulbs, each 35c.; doz. \$3.45.

Madeira Vine

A quick-growing vine bearing graceful white flowers with a delightful fragrance. Tubers, each 30c.; doz. \$3.00.

Tigridia (Mexican Shellflower)

Hybrid Mixed. Beautiful tri-petaled flowers in a mixture of scarlet, rose, yellow and white. Treat same as Gladiolus. Each 25c.; doz. \$2.50.

Tuberoses

Double White. Delightfully fragrant white flowers. 3 for \$1.00; doz. \$3.50; \$24.00 per 100.



Gloxinia, Emperor Frederick



Camellia-flowered Begonia



GALVANIZED WIRE HANGING BASKETS. For Hanging-Basket Begonias and many other trailing plants. **Not postpaid.**

8 in. Round Basket... \$1 20
10 in. Round Basket... 1 30
12 in. Round Basket... 1 55

Brass plated Hanging Baskets with Brass Hanger also available at slightly higher prices.

GREEN MOSS. For lining hanging baskets. Not postpaid.

240 cu. in. bag... \$0 75
410 cu. in. bag... 1 25

SHEET MOSS. 275 sq. in. bag... 1 15

Double Carnation-flowered

Filled petals resembling a carnation.
Pink **Red** **Yellow** **White**
Tubers, each 55c.; doz. \$6.25

Hanging-Basket Type

Excellent for hanging baskets and for rock-garden work.

Red **Pink** **White** **Yellow**
Tubers, each 65c.; doz. \$6.75

GLADIOLUS BULBS

STANDARD GLADIOLUS, continued

PINK AND ROSE SHADES

Elan. Lovely shade of pale salmon-rose. Late.

Friendship. Soft light pink. Early.

Leeuwenhorst. Clear bright pink. Midseason.

Pink Prospector. Flesh-pink. Midseason.

Thomas Mann. Deep salmon shaded orange. Early.

YELLOW SHADES

Alderbaran. New. Golden yellow with carmine blotch. Early.

Flowersong. Best deep yellow, nicely ruffled flower. Early.

ORANGE

Orange Gold. Golden orange, true "autumn gold." Late.

WHITE

Dancing Doll. Creamy white with red blotch. Midseason.

Snow Princess. Best pure white. Very large. Early.

Snow Velvet. New. Velvety ruffled white. Midseason.

VIOLET AND PURPLE SHADES

Eighth Wonder. Large flower. Light purple with white throat. Early.

Grock. New. Soft lavender. Midseason.

Memorial Day. Beautiful violet. Early.

Any of the preceding 18 varieties,
doz. \$1.50; \$9.75 per 100

EXHIBITION MIXED GLADIOLUS

A carefully blended mixture of the most beautiful colors. Doz. \$1.25; \$8.25 per 100.



Gladiolus

Standard Gladiolus

Plant groups of Gladiolus bulbs every two weeks, from April 15 to July 10, for bright masses of garden color all summer and plenty of cut-flowers. Plant the bulbs 4 to 6 inches deep and 6 inches apart. Always dust bulbs with Spergon Gladiolus Dust before planting.

All standard bulbs listed are 1½ inches in diameter or more.

GREEN

Ruffled Lime. New. Heavily ruffled florets are 5½ inches across and of a true lime-green color. The tall, straight spike will carry twelve open florets at a time. This is a healthy grower. Doz. \$2.10.

RED SHADES

Allegretto. Vermilion-red. Early.

Hildegarda. Fine ruffled scarlet. Tall spikes. Excellent cut flower. Midseason.

Kiss of Fire. Bright red. Large and tall. Midseason.

Oscar. Blood-red. Late.

If your bulb order amounts to \$12.00 or more, we will pay postage east of the Mississippi. If less than \$12.00, please include \$1.00 to cover postage and packing.

Miniature Gladiolus

Miniature Glads are unsurpassed for elegance and charm. They are most graceful and highly distinctive for their unusual coloring and dainty habit. A welcome addition for flower arrangements and table decorations. The flowers are smaller than the standard varieties but the flower stalks are fairly tall.

Atom. Bright scarlet.

Rosy Morn. Clear pink.

White City. Pure white.

Yellow Gold. A deep yellow.

Any of the above Miniatures, doz. \$1.25; \$8.25 per 100

BOLGIANO'S SELECT CANNAS

Cannas bloom from early summer until frost. Set the plants 18 inches apart and 3 to 4 inches deep. Water well at all times.

City of Portland. Contrasting with the rich deep green foliage are flowers of a bright pink color. Medium height.

King Humbert. Large, heart-shaped, purplish bronze leaves forming a sharp contrast to the immense blooms which are velvety orange-scarlet, rose-tinted and margined at the base. Medium height.

The President. Rich, glowing scarlet; superior in quantity and quality of bloom to any other red variety. Green foliage. Medium height.

Yellow King Humbert. A sport of the well-known bronze-leaved variety, but with green foliage. Masses of golden yellow flowers, dotted red; occasionally some will be streaked red. Tall.

Any of above Cannas, 3 for \$1.00; doz. \$3.50; \$22.50 per 100



Canna Border

Bolgiano's Dahlias

Dahlia tubers should not be planted until all frost danger is past. Set them in beds or borders in full sun. Rich soil containing plenty of humus will give best results. Dig a hole 5 inches deep and lay the tuber flat in the bottom. Cover with 2 or 3 inches of soil and fill in gradually as the plant grows. Good drainage is essential. Cultivate, water and feed regularly.

Ba. Ball type.
C. Cactus.
SC. Semi-cactus.

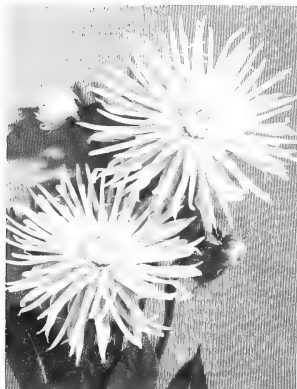
StC. Straight Cactus.
D. Decorative.
FD. Formal Decorative.

ID. Informal Decorative.
Pom. Pompon.
M. Miniature.

DECORATIVE AND CACTUS DAHLIAS

We pay postage east of the Mississippi on orders for Dahlia tubers amounting to \$12.00 or more.

On orders of less than \$12.00, add \$1.00 for postage and packing.



Cactus Dahlia

PINK AND ROSE SHADES

D-Day. FD. Outstanding soft pink. Popular cut-flower. Each 75c.

Marie. FD. Deep rose-pink. Exhibition size. Each 75c.

Nagel's Solidity. StC. Well-formed, 8-inch, rose-pink flowers on strong tall stems, which makes it an ideal cut-flower. Each 75c.

AUTUMN SHADES

Golden Treasure. FD. Barium-yellow lightly suffused at center with nasturtium-orange. Good substance. Profuse bloom, with long stems. Each 75c.

Sherwood's Peach. ID. Immense blooms of golden peach on a broad 5-foot bush. A reliable variety. Each 75c.

LAVENDER AND PURPLE

Lois Walcher. FD. Outstanding reddish purple with white tips. Each 75c.

Orfeo. C. Velvety purple, fading to deep red. Each 75c.

Powderpuff. ID. Immense, 12-inch blooms of a clear light lavender-rose. Healthy foliage. Each 75c.

COLLECTION D40-A: One each of any five varieties listed above (\$3.75 value) for - - \$3.25

SPECIAL MIXTURES

Large-flowering Mixed Dahlias.

15 varieties or more of large-flowering Dahlias, each one a real beauty. A "must" for your fall garden. 3 tubers \$1.25; doz. \$4.50; \$36.00 per 100.

Dwarf Bedding Mixed Dahlias. Low, bushy plants of the smaller-flowered types. Excellent for borders and for cutting. Each 40c.; doz. \$3.50; \$22.50 per 100.

RED SHADES

Carnival. StC. Bright red with tips of petals touched yellow. Very abundant, 7-inch flowers on a 6-foot bush. A European introduction. Each 75c.

Mrs. George Le Boutillier. ID. A beautiful carmine-red Dahlia that grows very large naturally and is very popular. Each 75c.

Oyster Bay Beauty. D. Deep maroon-red. Each 75c.



Informal Decorative Dahlia

WHITE SHADES

Exquisite. ID. White with lavender center when opening. Large 8-inch flowers. Each 75c.

Iceland. C. A medium-sized recent introduction. Pure white, well-shaped flowers on firm stems. Excellent cut-flower and fine keeper. Each 75c.

White Wonder. FD. Outstanding cut-flower. Large, pure white. Each 75c.

YELLOW SHADES

Avalon. FD. Pure clear canary-yellow. Each 75c.

Flashlight. StC. Large, bright yellow flowers on long, sturdy stems. Each 75c.

The Commodore. ID. Very large, bright lemon-yellow. Each 75c.

SMALL-FLOWERING VARIETIES

Unexcelled for beds and especially fine for cutting. These smaller flowered types last much longer than the larger flowered varieties when cut and are unsurpassed for indoor bouquets.

Baseball. Pom. Pure white. Excellent form. Each 65c.

Betty Ann. Pom. Clear peppermint-pink flowers on short, wiry stems. Each 65c.

Dee Dee. Pom. Medium lavender. A very profuse bloomer. Each 65c.

Magnificat. Min. Ball. Bright orange-scarlet miniature. Foliage is lush and deep green. Flowers stand well above the foliage, on sturdy stems. Each 65c.

Potgieter. Pom. A clear yellow which is a profuse bloomer. Each 65c.

Red Chief. M.Ba. Brilliant red. Excellent cut-flower. Each 65c.

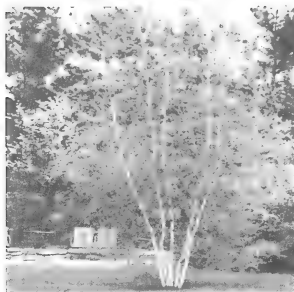
Rosalie. M. Reddish purple. Each 65c.

Sungold. Pom. Bronze-yellow. Fine for fall arrangements. Each 65c.

COLLECTION D40-B: One each of the eight small-flowering varieties listed above for \$4.50 (\$5.20 value)



Pompon Dahlia



White Birch Clump

Flowering Shrubs

Balled and Burlapped

ALMOND, Flowering. Double pink flowers in spring. 18 to 24 in., \$3.00 each.

BEAUTY-BUSH. Long, arching branches with pink flowers in spring. 2 to 3 ft., \$3.50 each.

DEUTZIA gracilis. Grows to 3 ft. An excellent low-growing foundation plant. Heavily covered with snow-white flowers in May. 15 to 18 in., \$4.50 each.

D. crenata rosea. Grows 6 to 8 ft. Abundant, double pink bloom in June. 3 to 4 ft., \$3.50 each.

EUONYMUS alatus compactus (Dwarf Burning-Bush). Grows 4 to 5 ft. Has attractive corky bark. Fall foliage turns bright red. 2 to 3 ft., \$4.50 each.

FORSYTHIA intermedia spectabilis (Golden Bell). Strong, erect habit. 2 to 3 ft., \$2.75 each; 3 to 4 ft., \$3.50.

F. Lynwood Gold. Golden yellow flowers on erect branches. 2 to 3 ft., \$2.75 each.

HYDRANGEA, Otaksa. Blue or pink, depending on soil acidity. 2-year-old clump, \$3.00 each.

H. Peegee. The old-time variety. 2 to 3 ft., \$3.50 each.

LILAC, Old-fashioned Purple. 2 to 3 ft., \$3.50 each.

LILAC, French Hybrids

Violet-Red
Red-Purple

White
Light Blue

Above 4 varieties, 18 to 24 in., \$3.50 each; 2 to 3 ft., \$5.00.

PHILADELPHUS virginialis (Mock-orange). Fragrant white flowers, May and June. 3 to 4 ft., \$3.50 each.

SMOKE TREE (Purple Fringe). Masses of plumed, silky flower stalks in June and July give it an unusual buff-colored, smoky appearance. 18 to 24 in., \$4.25 each.

SNOWBALL tomentosum plicatum. Grows 6 to 8 ft. Showy white flowers in June with purple autumn coloring. 3 to 4 ft., \$5.50 each.

SPIRAEA, Anthony Waterer. Crimson flowers all summer. Dwarf. 15 to 18 in., \$3.50 each.

S. Snowmound. An excellent new dwarf mound-like shrub with masses of white flowers in spring. Foliage is dark green, giving a boxwood-like appearance. 18 to 24 in., \$4.50 each.

Flowering Shrubs, Hedge Plants, Ornamental and Shade Trees

Prices quoted include delivery in Washington, D. C., and vicinity on orders totaling \$10.00.

Spiraea, Vanhouttei. The most showy white variety. May, June. 3 to 4 ft., \$4.00 each.

VIBURNUM Juddi. Fragrant Snowball with white, pink-tinted flowers in spring. 15 to 18 in., \$3.75 each.

V. Setigerum. Strong shrub with clusters of bright red berries that remain until early winter. 3 to 4 ft., \$3.75 each.

WEIGELA rosea. Pink flowers in May or June. 2 to 3 ft., \$3.50 each.

W. Eva Rathke. Vigorous-growing red Weigela growing 5 to 6 feet tall. Very hardy. 3 to 4 ft., \$5.00 each.

Ornamental and Shade Trees

ASH, Mountain. Red berries. Dark green foliage. 6 to 8 ft., \$9.00 each.

BIRCH, White. Attractive tree with white bark. 5 to 6 ft., \$10.00 each; 6 to 8 ft., \$12.00.

BIRCH Clump. Same as above other than having 2 stems from ground. 6 to 8 ft., \$15.00.

CHERRY, Flowering. Double pink flowers in spring. 4 to 5 ft., \$10.00 each.

CHERRY, Weeping. Pendulous form of Flowering Cherry, with graceful, drooping branches covered with pink blossoms in May. 5 to 6 ft., \$18.00 each.

CRAB, Flowering. Grows 15 to 20 ft. Red, pink, and white showy masses of bloom in early spring. Easy to grow. 4 to 5 ft., \$8.50 each; 5 to 6 ft., \$10.50.

DOGWOOD, Pink-flowering. Dainty single pink. 3 to 4 ft., \$10.50 each; 4 to 5 ft., \$12.00.

DOGWOOD, White-flowering. A spring-time favorite. Red berries in fall. 3 to 4 ft., \$8.50 each; 4 to 5 ft., \$10.00.

MAGNOLIA Soulangeana (Saucer Magnolia). A hardy Chinese species with beautiful cup-shaped flowers 3 to 5 inches in diameter, white inside, flushed with pink outside. 2 to 3 ft., \$6.50 each; 3 to 4 ft., \$8.50.

M. Soulangeana nigra. Grows 15 to 18 ft. Many purple flowers in early June. Fast grower. 2 to 3 ft., \$6.50 each; 3 to 4 ft., \$8.50.

MAPLE, Crimson King. The best of all deep red Maples. Very colorful from spring until late fall. 6 to 8 ft., \$25.00 each.

M. Red (*Acer rubrum*). Small red flowers and keys in spring. Bright green foliage all summer, with vivid red and gold coloring in the fall. 6 to 8 ft., \$12.00 each.

M. Sugar. A vigorous grower with bright fall coloring. 6 to 8 ft., \$10.00 each.

OAK, Pin (*Quercus palustris*). Excellent autumn foliage. 6 to 8 ft., \$12.00 each.

SOURWOOD (*Oxydendrum arboreum*). A very decorative small shade tree with glossy, dark green leaves. Clusters of white flowers in summer. Leaves turn to brilliant red and orange in fall. 3 to 4 ft., \$7.00 each.

Our plants are good heavy stock. Free delivery in Washington and the suburban area on orders totaling \$10.00 or more. No shipments made outside this area. Residents of D. C., Maryland and Virginia are requested to include the 4% sales tax with their remittance. Fruits are not taxable in Maryland. We cannot mail items on this page.

In this locality, Nursery Stock can be planted in early March. May we urge that you order be placed EARLY

Popular Varieties of Flowering Shrubs, Packaged

All of these shrubs are at least two years old, hardy field grown, are well branched and rooted.

Almond, Pink Flowering

Calycanthus (Sweet Shrub)

Dogwood, Red-branched

Forsythia

Bush Honeysuckle, Red

Hydrangea P.G.

Lilac, Old-fashioned Purple

Pussy Willow, French

Spiraea, Bridal-Wreath

All the above shrubs, \$2.50 each

Burning-Bush, Dwarf. \$3.75 each.

Deutzia gracilis. \$3.00 each.

Lilac, Dwarf French. Red, Blue, and White. \$3.00 each.

TREE WRAP KIT

A complete kit for protecting and straightening newly planted trees. **\$1.70.**

Hedge Plants

Multiflora Rose Fence

(Rosa Multiflora)

Living Farm Fence of Great Value

White flowers in spring, followed by red berries. Grows 6 to 8 feet tall, 5 to 7 feet wide. Plant 1 foot apart in single row. Protects soil, crops, game. 15 to 18 in., \$6.00 for 25; \$22.00 per 100.

ROBIN HOOD. New Hedge Rose. Red flowers from spring until frost. Ideal hedge for small or large gardens. 1-yr.-old plants. Bundle of 5 for \$3.95.

BARBERRY, Green-leaf. The best and most practical low hedge plant. 3-yr., well branched, 5 for \$5.50; \$95.00 per 100.

PRIVET, California. Dark green foliage which remains on the plant until mid-winter. Well-branched, heavy stock. 1½ to 2 ft. \$4.50 for 10; \$40.00 per 100.

P. Lucidum (Evergreen Privet). Compact plant with glossy green leaves and blue berries. 15 to 18 in., \$4.00 each.

Evergreens, Trees and Shrubs

Tall Evergreens

ARBORVITAE, American Nigra. Symmetrical in form and dark green in color. Very compact; rapid grower. 2½ to 3 ft., each \$5.00; 3½ to 4 ft., \$7.00.

HEMLOCK. Best evergreen for shade. Rich deep green foliage. Makes a beautiful hedge. 18 to 24 in., each \$5.00; 2 to 3 ft., \$7.00.

JUNIPERUS excelsa stricta (Greek Juniper). A pyramidal Juniper with striking gray-green foliage. Extremely dense growth. 5 feet in height. 3 to 3½ ft., each \$7.50.

J. hibernica (Irish Juniper). Narrow columnar grower with blue-green foliage. 3½ to 4 ft., each \$6.50.

PINE, White (*Pinus Strobus*). The most beautiful and picturesque Pine as a specimen, also adaptable to use as a hedge or wind-break. 3 to 4 ft., each \$11.00; 5 to 6 ft., \$18.00.

SPRUCE, Colorado. Silvery green foliage. Tall grower. 24 to 30 in., each \$6.00.

S. Norway. Popular as an ornamental or Christmas tree. 30 to 36 in., each \$6.50.

YEW, Upright (*Taxus media Hicksii*). Symmetrical shape. Brilliant scarlet fruits. 15 to 18 in., each \$5.50; 18 to 24 in., \$7.00.

Broad-leaved Evergreen Shrubs

ABELIA grandiflora (Bush Arbutus). Leaves dark green and glossy. Flowers white, tinted with pink. 2 to 3 ft., \$4.50.

AZALEA, Hino-Crimson. Low-growing. Scarlet flowers; evergreen leaves. 4 to 6 in., each 98c; 10 to 12 in., \$3.25; 12 to 15 in., \$4.25. (All sizes indicate spread.)

A., Kurume, Coral Bells. Clear pink. 4 to 6 in., each 98c; 10 to 12 in., \$3.25; 12 to 15 in., \$4.25.

A., Delaware White. 4 to 6 in., each 98c; 10 to 12 in., \$3.25; 12 to 15 in., \$4.25.

BOXWOOD, Old English (*Buxus suffruticosa*). Slow-growing. For edging or borders. 4 to 6 in., each 75c. (bare root); 8 to 10 in., \$3.00 (B&B).

CHERRY-LAUREL (*Prunus laurocerasus schipkaensis*). A new, dwarf, slow-growing shrub with small, deep green leaves and somewhat spreading habit. 15 to 18 in., each \$3.25.

ILEX cornuta Burfordi (Chinese Holly). A shrub to 10 feet tall. Lustrous dark green leaves, with large, bright red berries. 15 to 18 in., each \$6.00; 18 to 24 in., \$8.00.

I. crenata convexa. Small, convex-shaped leaves. Broad shrub or hedge plant with evergreen, boxwood-like foliage and black berries. 12 to 15 in., each \$4.25.

I. crenata Helleri. A dwarf compact form. Very small leaves; slow growing. 12 to 15 in., each \$4.50.

I. rotundifolia. 8 ft. Deep green round leaves; for foundations and hedges. 12 to 15 in., each \$3.75; 15 to 18 in., \$5.00.

MAHONIA Bealei (Oregon Holly-Grape). Evergreen, glossy leaves. Yellow flowers in May. Blue-black berries. Likes partial shade. 12 to 15 in., each \$4.50.

PYRACANTHA (Firethorn). Valued for their profuse clusters of brilliant orange berries all fall and winter. 18 to 24 in., each \$4.00.

HYBRID RHODODENDRON. Crimson, lavender to pink, red and rosy lilac. 15 to 18 in., each \$9.95; 22 to 26 in., \$12.95.

Spreading and Dwarf Evergreens

ARBORVITAE, Globe. Globes of dense, light green foliage. 12 to 15 in., each \$3.50.

BIOTA aurea nana. Grows 4 to 5 feet tall. Golden yellow in spring, turning reddish brown in winter. 15 to 18 in., each \$4.00.

JUNIPERUS chinensis Pfitzeriana. Low-spreading, dark green branches. 15 to 18 in., each \$3.50.

J. chinensis Hetzi. Resembles Pfitzer Juniper. Fast-growing blue-green foliage; can be sheared. 15 to 18 in., each \$4.00.

Juniperus horizontalis plumosa (Andorra Juniper). Low spreading, with reddish purple winter foliage. 12 to 15 in., each \$4.00; 18 to 24 in., \$7.00.

YEW, Spreading (*Taxus cuspidata*). Short, dull green leaves. Scarlet berries in autumn. 15 to 18 in., each \$5.50; 18 to 24 in., \$7.00.

Y., Dwarf Spreading (*T. cuspidata nana*). Ultimate height 2 to 3 feet. Well suited to small properties. 15 to 18 in., each \$6.00.

Ground-Covers

PACHYSANDRA (Japanese Spurge). A trailing plant, 6 to 8 inches high, forming a cover of bright, glossy green. \$3.75 per doz.; \$28.00 per 100.

ENGLISH IVY. The fastest-growing ground-cover. 2¼-in. pot plants, \$3.75 per doz.; \$28.00 per 100.



BEE SUPPLIES

Bee-keeping has grown into an important industry, as well as an interesting hobby. We carry a full line of the popular Root Bee Supplies. Write us for a complete catalog.

Fruits and Berries

4 to 5-ft. Trees

APPLE TREES 2-yr.-old, each \$3.75

Winter Varieties

Red Delicious. Red; fine grained.

Stayman (Imp. Winesap). Large.

Yellow Delicious. Golden yellow.

Autumn Varieties

Grimes Golden. Good size; yellow.

Summer Varieties

Lodi (Big Transparent). Larger and few days later than regular Transparent.

5-N-One Apple Trees. One tree with five varieties. 2-yr.-old, 4 to 5 ft., each \$5.50.

CHERRY TREES 2-yr.-old, each \$4.50

Montmorency. Sour. Bears last of June.

Napoleon. Large; sweet. Midseason.

Tartarian. Large, sweet, black. June.

Windsor. Almost black, used for pollination purposes.

PEACH TREES 2-yr.-old, each \$3.75

Belle of Georgia. Freestone; white flesh.

Elberta. Large; yellow flesh. Freestone.

Golden Jubilee. Golden yellow freestone.

Shipper's Late Red. Attractive red, yellow fleshed freestone.

PEAR TREES 2-yr.-old, each \$3.75

Kieffer. Large; golden yellow. Late.

Moonglow. New early, blight-resistant.

Seckel. Small; sweet. Very popular.

PLUM TREES 2-yr.-old, each \$3.75

Burbank. Well-known dark red; early.

Damson (Blue Shropshire).

Methley. Early red, self-fruitle.

Stanley. Blue. Prune type.

DWARF TREES

Apple, Peach, or Pear. 3 to 4 ft., each \$5.00

QUALITY FIG TREES

2 to 3 ft., each \$5.00

Choice selection of several varieties. Ask for free literature at our stores.

GRAPE-VINES

2-yr.-old

Caco. Early dark red.

Concord. The standard black.

Niagara. White.

Seedless Grape, New Interlaken. Golden yellow, crisp and sweet. Each \$2.10.

All Grape-Vines, except where noted, each \$1.10; 6 for \$6.00

RED RASPBERRY PLANTS

1-yr. No. 1 plants

5 10 25

Latham (Late).....\$2 60 \$5 00 \$12 00

New September

(Everbearing).....2 60 5 00 12 00

BLACK RASPBERRY PLANTS

1-yr. No. 1 plants

5 10 25

Cumberland.....\$2 60 \$5 00 \$12 00

BLACKBERRY PLANTS

1-yr. No. 1 transplants

5 10 25

Ebony King.....\$2 60 \$5 00 \$12 00

BLUEBERRY PLANTS

12 to 18 in., 3-yr. No. 1 plants Each

Stanley (Early).....\$1 95

Atlantic (Midseason).....1 95

Jersey (Late).....1 95

NUT TREES

English Walnut, Hardy Type. 3 to 4 ft., each \$5.00.

American Filbert (Hazel-Nut). 2 to 3 ft., each \$3.00.

Chinese Chestnut. Blight-resistant. 4 to 5 ft., each \$3.50.

Our plants are good heavy stock. Free delivery in Washington and the suburban area on orders totaling \$10.00 or more. No shipments made outside this area. Residents of D. C., Maryland and Virginia are requested to include the 4% sales tax with their remittance. Fruits are not taxable in Maryland. We cannot mail items on this page.

EVERBEARING STRAWBERRY PLANTS

OZARK BEAUTY

YIELD: A highly productive variety producing an exceptionally large spring crop and fruiting almost continuously until frost.

SIZE: An extremely vigorous plant which produces large, conical, bright red berries.

TASTE: An everbearer that has fruit of mild and sweet flavor.

FREEZING: This variety, tested at several universities, has been found to be an excellent freezing type.

BEAUTY: Its extreme vigor produces many new plants each year, making it an ideal variety for use as a ground-cover plant.

PRICE LIST

We Prepay Postage

25 Plants	\$3 75
50 Plants	6 00
100 Plants	9 50
500 Plants	32 50

OGALLALA. A fine new home-garden variety. Large yields of beautiful, large size berries that are red clear through. A most delicious, rich, sweet flavor of the wild strawberry. Great for shortcakes, jams and for freezing. 25 for \$3.75; 50 for \$6.00; 100 for \$9.50; 500 for \$32.50, **postpaid**.

SUPERFECTION. A thrifty plant. When set in spring, produces from August until freezing weather. Large, round, firm-textured berries. 25 for \$3.50; 50 for \$5.50; 100 for \$8.80; 500 for \$31.50, **postpaid**.

JUNE-BEARING STRAWBERRY PLANTS

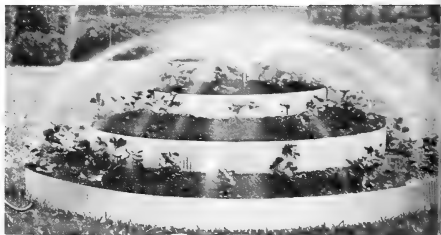
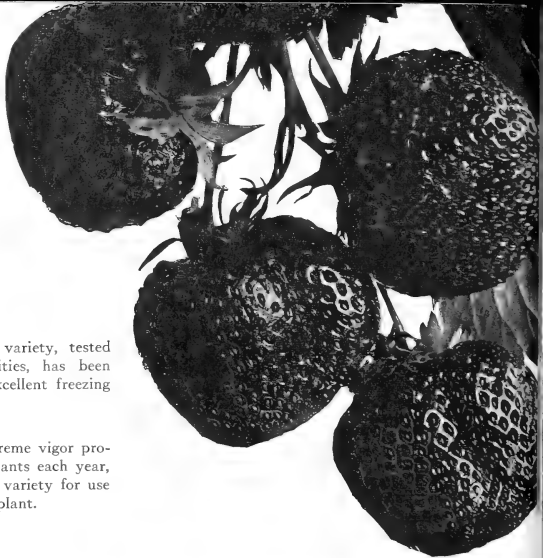
BLAKEMORE. Early. Produces big crops of bright red, firm, sweet berries. Good shipper and also popular for home gardens. 25 for \$3.25; 50 for \$4.75; 100 for \$7.00; 500 for \$28.00, **postpaid**.

CATSKILL. An exceedingly good midseason variety, almost frost-proof. Fruit is large and bright red, of excellent quality. 25 for \$3.00; 50 for \$4.50; 100 for \$6.75; 500 for \$27.00, **postpaid**.

POCAHONTAS. An introduction of U.S.D.A. Firm quality; favorite red color. Very productive. Large, fairly tart berries. An all-round, delicious midseason berry—fresh, frozen or canned. 25 for \$3.25; 50 for \$4.75; 100 for \$7.00; 500 for \$28.00, **postpaid**.

SURECROP. Resistant to red stele. A vigorous, midseason, bright red berry which turns to deep rich red. Firm; fine flavor. 25 for \$3.25; 50 for \$4.75; 100 for \$7.00; 500 for \$28.00, **postpaid**.

TENNESSEE BEAUTY. Introduced by Tennessee Experiment Station. Tennessee Beauty is proving to be one of the best commercial berries in both North and South. Good-flavored, somewhat tart, midseason berries produced in abundance. 25 for \$3.00; 50 for \$4.50; 100 for \$6.75; 500 for \$27.00, **postpaid**.



PYRAMID® TERRACED GARDEN WITH COMPLETE SPRINKLER INCLUDED

NOW! A complete sprinkler attachment comes with the Pyramid. No additional cost. Includes sprinkler, tubing and hose connection. Connects to garden hose. Corrugated aluminum bands form three planting terraces. Recommended for planting 50 Everbearing Strawberry plants. Attractive when planted with annual flowers. Or use your Pyramid as a vegetable garden. Saves space. Easy to pick.

PYRAMID. 6 ft. in diameter, with complete sprinkler attachment (sprinkler, tubing, hose connection). **\$9.25.**
(Complete instructions in package.)

Accessories for Pyramid

SUPPORT FRAME

If you plan on using plastic cover or netting, frame must be installed first as support. **\$3.95.**



NETTING

Covers support strips and protects bed from birds. Also holds mulch as winter protection. **\$6.75.**



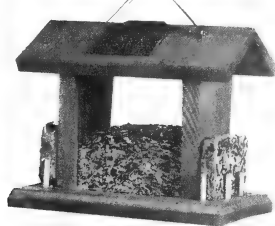
PLASTIC COVER

New type; weathers well. Acts as a cold-frame for early planting and as frost protection. **\$5.50.**



BIRD HOUSES — FEEDERS — FOODS

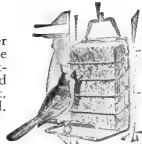
**Bird's Filling Station
BH 52**



Holds two Hyde Cakes, 4 to 5 lbs. seed. Automatic fill from clear-view hopper. Won't tip or spill. **BH 52.** \$5.98. **FS 59.** Holds 2 Hyde Cakes, 10 lbs. seed. \$10.98.

The Gridiron

An ideal feeder for cardinals, blue jays, catbirds, mockers, etc. Bird lovers endorse it. Individually boxed. **No. G1.** \$2.49.



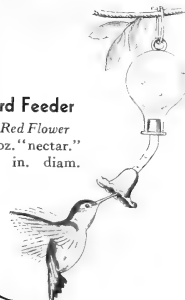
Bird's Dinner Pail

Answers popular demand for a "hang anywhere" feeder that all birds will use. Unique in design. Individually cartoned. Filled with a pint of new type bird food. **No. DP4.** Filled. \$3.49.



Hummingbird Feeder

Eye-Catching Red Flower Capacity: 2 oz. "nectar." **HB-63.** 6 x 2 in. diam. \$1.00.



Parakeet Seed

Contains Canary Seed, Hulled Oats and White Millet Seed. 2 lbs. 60c.; 10 lbs. \$2.50; 25 lbs. \$5.25; 100 lbs. \$18.00.

Sunflower Seed

3-lb. bag 85c.; 10 lbs. \$2.85; 25 lbs. \$6.25; 50 lbs. \$11.00.

HYDFEEDERS

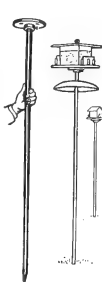
Community Diner



Especially for perching birds, catbirds, mockers, cardinals, purple finches, etc. **No. CD58.** Filled. \$2.98.

Feeder Post

Makes any wooden feeder a post feeder. Complete with necessary hardware and instructions. Rust-proof finish. 6 ft. high when assembled. **No. SP72.** \$2.69.



Covered Bridge Feeder



This scale model of a Vermont classic will be a conversation piece in any yard, and a functional feeder as well. Holds 10 lbs. seed, easily refilled by lifting the roof. 6-ft. post included, miniature weather vane actually works. 18 x 13 x 9 in. **No. CB-64.** \$10.98.

Birdland Feeder

Ideal for "modern neighborhood." Holds 5 lbs. seed and 2 Hyde Cakes. **HF57.** \$5.98.



HYDHOMES

The Wren

Elliptical hole made especially for Wrens. Scientifically constructed.

V1. The Wren. . . \$4.98

V2. The Chickadee 4.98

V3. The Bluebird. . . 4.98

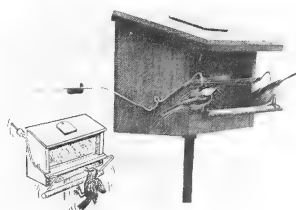
V4. The Robin. . . 4.98



No. V1

**WE CARRY A COMPLETE LINE OF
HYDE BIRD SUPPLIES. PRICES AND
LITERATURE UPON REQUEST.**

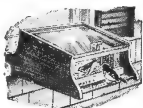
Selective Feeder



Adjustable Counterweight. Food supply is shut off when "Undesirables" try to feed. **No. TT-63.** Holds 5 lbs. seed. 3 x 8 x 13 in. \$10.98.

Bird Cafe

Attaches easily outside any window sill. Installs from inside, using only a screwdriver. Glass top keeps food dry. **No. W16.** \$6.98. **No. W25.** \$8.98.



HYDFOODS



Chickadee Tidbits

Assorted seed suet and pressed peanut suet, molded into paper cups. Used as refills for HYDFEEDER, CD58. Box of 24 cups. **No. CT24.** \$1.69.

B22. Peanut Suet Cake. 49c.

S51. Seed Suet Cake. 49c.

Filling Station Combination



Squirrel-proof. Holds 2 Hyde Cakes, 5 lbs. seed. A 6-foot steel post and baffle is included for easy installation.

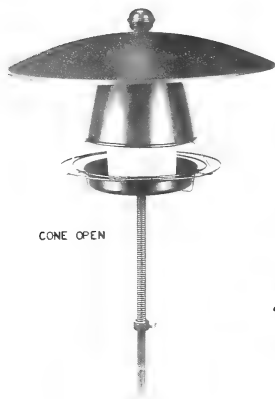
FPB-3. \$10.98.

Capitol City Wild Bird Feed

A high-quality mixture containing Canary Seed, Hemp Seed, Millet Seed, Hulled Oats, Kaffir Corn, Whole Rice, Buckwheat, Milo Maize, Nuts, Sunflower Seed and Wheat. 5 lbs. 79c.; 25 lbs. \$3.50; 100 lbs. \$12.25.



Speedy Fill Bird Feeders and Redwood Home



CONE OPEN



M-12 MARTIN HOUSE. \$22.50.
12 Compartments—Wt. 20 lbs.



No. 21. Steel Post Feeder.
Here is a feeder that can be placed anywhere in the garden, 6-foot solid steel post comes in three sections ready to be fitted together. Hood and tray made of steel; hopper thick plastic. Holds 2½ lbs. \$4.98.



LAMP POST FEEDER

Holds 10 lbs. of grain!
Made of steel. Finished in wrought iron black.

No. 28-111. With squirrel baffle. \$14.95.

No. 29. Animated Bird Feeder. All parts in steel. Sectional heavy steel tubing, 6 ft. high. This feeder discriminates in favor of the small birds. It's adjustable. Weight of large birds or squirrels shuts off food reservoir. \$9.95.

Polyethylene Roll Sheetting

Has many uses around the home and garden, such as mulching, covering fine machinery, as a cover when fumigating seed beds, for hotbeds, greenhouses and many other uses.

Rolls 3 ft. x 100 ft., 4 mil. (.004 in.), clear. Heavy gauge, \$2.85 per roll.

Rolls 4 ft. x 100 ft., 4 mil. (.004 in.), clear. Heavy gauge, \$3.80 per roll.

Rolls 6 ft. x 100 ft., 4 mil. (.004 in.), clear. Heavy gauge, \$5.70 per roll.

Rolls 10 ft. x 100 ft., 4 mil. (.004 in.), clear or black. Heavy gauge, \$10.00 per roll.

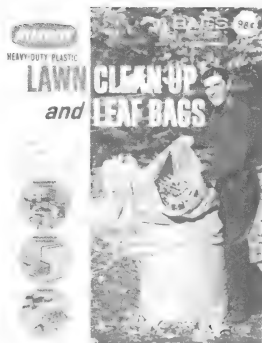
Rolls 20 ft. x 100 ft., 6 mil., clear. Extra heavy, \$30.00 per roll.

Rolls 3 ft. x 50 ft., 4 mil., black for mulching. \$1.80 per roll.



Size	Each
9 x 6 ft.	\$0 98
9 x 18 ft.	2 98
9 x 100 ft.	9 25

Kordite Steel Cable, Vinyl-covered Clothesline. Won't stretch. Weather-proof, wipes clean. Many home uses; guy wires, fencing, camping, yard and garden. 100-ft. roll \$2.95.



7-bu. size. Pkg. of 4, 98c; pkg. of 10, \$1.98.
3-bu. size. Pkg. of 10, 98c.

#258S. Clean-up bag holder. Holds bag open, easier to fill. Metal. \$2.50 each.

#E1-170. Trash Can Liner for 20-gal. cans. Pkg. of 6, 69c.

#E1-140. Kitchen Can Liner for 44-qt. size can. Pkg. of 10, 69c.

#E1-716. Garbage Can Liner for 16-qt. size can. Pkg. of 25, 69c.

Fumigation cover. 16½ ft. x 63 ft. Each \$9.95.

#V12 Plastic Tarps with sure-hold grommets for tying down. Size 9 ft. x 12 ft. Each \$2.98.

Ger-Pak All-Purpose Polyethylene Tape. For sealing, patching, tacking down. Clear and black. Roll 2 in. x 100 ft. Each \$4.50.

PARCEL POST CHARGES EXTRA AND MUST BE INCLUDED IN YOUR REMITTANCE

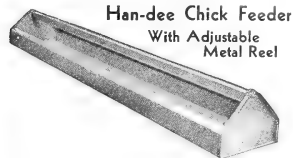
Items unable to supply will refund or substitute

All Prices Are Subject to Change Without Notice

Shell and Grit Feeder

Will hold one, two or three kinds of feed at the same time.

No. 312. Wt. 4 lbs. \$3 80
Round Grill Feeder No. 316. 2 70

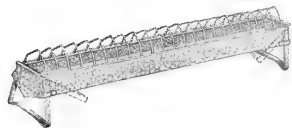


Han-dee Chick Feeder
With Adjustable
Metal Reel

The carefully constructed body is 2 in. deep and 4 in. wide. The easily revolving metal reel is neatly made of "A" quality material. This feeder is a real value.

No. Length Weight
No. 25. 24 in. 2 lbs. \$1 15
No. 236R. 36 in. 3 lbs. 1 63

Han-dee Wire Grill Feeder



This grill chick Feeder is preferred by many because it offers a perfect guard to keep the chicks out of feed and prevents waste. Trough is 4 in. wide and 2 in. deep. The correctly spaced grill hinges on feeder.

No. 246. 36 in. Weight 3 lbs. \$2 15

A Popular Seller

This sturdily built Feeder is equipped with adjustable iron legs that make it practical for growing chicks. Easily adjusted in graduated heights from 4 to 7 in.

Adjustable Metal Reel.
Extreme dimensions, 4 in. deep, 7 in. wide.
No. 481R. 4 ft. Weight 8 lbs. \$3 45

Cyclone Longfellow Feeder



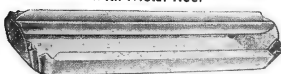
Sanitary—Waste-Proof—Perch-Proof—Large Capacity—Sturdy Construction

No. 405. The legs of sturdy $\frac{3}{4}$ -in. angle iron support the feeder 18 in. above the ground, which gives the fowls use of entire space under feeder. Perches are constructed in one piece, 1 x 3 in. Length 5 ft. Capacity $1\frac{1}{2}$ bu. Shipping weight 25 lbs. \$13.75.

Round Grill Waterer and Feeder With Hi-Low Stand

No. 4GS. Diam. 17 in. Capacity 3 gals. Shipping weight 7 lbs. \$4.00.

Repeater Chick Trough With Metal Reel



Turned-in lip on each side prevents waste of feed. May be used for feed or water. Width $3\frac{3}{4}$ in.

No. 424. 24 in. Weight 2 lbs. \$0 95

POULTRY SUPPLIES

INCUBATORS

Metal Cabinet

Ideal for hatching a few chicks for personal use. Economical and dependable. Easy to operate. Cabinets made of zinc-coated steel. Handy observation window for checking thermometer. Dependable thermostat. Electric heating element. No. 845. 50 egg. \$28.00. No. 846. 100 egg. \$40.85.

BROODERS

Kuhl Battery Brooders

No. 302A. Electric. Over-all size 37 x 41 x 11 $\frac{1}{4}$ in. Weight 45 lbs. K.D. \$40.00.

The Infra-Red Brooder

Completely assembled and priced to meet the keenest competition. 500-chick capacity with thermostat.

No. RT-711. Infra-Red Brooder 4-bulb size. Without bulb. \$17 25

No. RC-714. Infra-Red Fixture 1-bulb size. Without bulb or thermostat \$2 75

No. 250-LG. 250-watt Standard Supreme Low Glare Bulb. \$2 25

Shipping weight for No. 711 and No. 714 9 lbs. and 3 lbs.

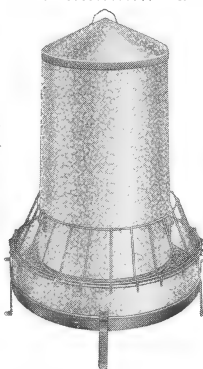
Incubator and Brooder Thermometers

Incubator. Metal; solid stand. \$2 25
Brooder. Metal. 69

Cyclone Feeder

These feeders are round in design. Easily filled because of large mouth. Easily adjusted for proper flow of feed. 2 adjustments in Hi-Low stand.

No. 100S. Jumbo bowl with stand. 130 lbs. capacity. \$17.00.



Slide-Top Feeder



Extra heavy, die-stamped, galvanized feeders; smooth, turned edges on holes. Two sizes.

No. 212. Length 12 in.; 16 holes. \$0 85
No. 218. Length 18 in.; 26 holes. 95

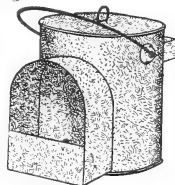


Handy Sanitary Fountain

No. 302. 2 gal. \$3.80.
No. 303. 3 gal. Weight 6 lbs. \$5.45, less stand.
No. 305. 5 gal. Weight 14 lbs. \$7.00, less stand.
No. 308S. 8 gal. Weight 16 lbs. \$10.60, with stand.

Two-Piece Clean-Out Fountains

Top section slides into bottom section. The latest and most practical sanitary fountain on the market.



Capacity Mailing weight
No. 210. 4 qts. 3 lbs. Single mouth. \$2 90
No. 212. 8 qts. 4 lbs. Single mouth. 3 30

Duplex Pigeon Fountain

No. 218. Two-pen fountain. Designed to serve two separate pens at same time. Capacity 2 gals. Weight 5 lbs. \$3.95.



Fountain and Feeder

Very substantial pan with heavy rolled edge and electric welded center. Can be used for chick-feed as well as water, also medicine. We do not furnish the glass jars.

No. 7

No. 569P. Plastic. \$0 30
No. 7. Galvanized. 30

No. G-9. One-gallon glass Fountain. New design polystyrene plastic base, rigid in construction, non-corroding, non-rusting. Base is 8 $\frac{1}{4}$ in. diameter, 1 $\frac{1}{4}$ in. deep. Fountain has 4 $\frac{1}{2}$ -in. opening. Shipping wt. 4 lbs. \$1.45.

Smith-Gates Electric Automatic Water Warmer

Submerge in water 2 inches. \$9.45.

Hanging Poultry Feeder

No. HF403. Round hanging feeder. Tapered barrel and feed-saver pan. Capacity 40 lbs. feed. Weight 7 $\frac{1}{2}$ lbs. \$5.10.

Dog Feeder

No. DF-6. Purina hanging dog feeder. Holds 12 to 15 lbs. dry dog feed. Adjustable. \$4.70.

ITEMS UNABLE TO SUPPLY WILL REFUND OR SUBSTITUTE
PARCEL POST CHARGES EXTRA AND MUST BE INCLUDED IN YOUR REMITTANCE
ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

POULTRY AND PET REMEDIES AND SUPPLIES

Red Rose®



We carry a complete line of Eshelman Red Rose Starting, Growing and Developing Feeds. Well balanced for every nutritional need to meet today's high feeding standards.

Poultry, Bird-Feeds and Litter

Bolgia is headquarters for Poultry and Bird-Feeds including Scratch Feed, Chick Grains, Poultry Mash Feed, Crushed Oyster Shells and Seeds for Pigeons, Parrots and Canaries; Sunflower Seed, Baby Chick Starter, Staz-dry. Prices on request.

MISCELLANEOUS REMEDIES AND SUPPLIES

HILO PET CARE PRODUCTS

HILO DIP. Famous liquid concentrate rinse. Kills fleas, lice and ticks and eliminates doggie odors in one easy step. Quick relief from eczema caused by fleas. 3 ozs. \$1.19; 6 ozs. \$1.89.

HILO DRY BATH. The aerosol-easy way to shampoo dogs without water. Just rub on and towel off. Deodorizes as it cleans. Kills fleas too. Leaves coat soft and glossy. 10-oz. aerosol \$1.49.

HILO KILTIX. An economical liquid concentrate for thorough tick control. Clings to coat and skin to provide a lasting residual action. 3 ozs. 98c.

HILO KENNEL SPRAY. Annoying and dangerous fleas and ticks don't restrict themselves to dogs. When they invade kennels or homes Kennel Spray is the answer for fast complete control. Spray on walls, floors and bedding. Do not use on animals. 8 ozs. 89c.

Green Mt. Hoof Softener

Your horse is an athlete. Proper hoof care is a must. "No Hoof—No Horse" is an old adage that all owners of horses should remember. Green Mt. Hoof Softener containing lanolin will help you. 1-lb. can \$2.75.

Pine Oil Disinfectant. Qt. \$2.10; gal. \$3.85.

Wipe. Fly protectant for use on horses. Wipes on in seconds with a towel. Repels and kills many flies and mosquitoes. Pt. \$2.50; qt. \$3.75.

Pfizer Terramycin Egg Formula

Boosts production, reduces mortality, protects birds from disease. ½ lb. \$4.60; lb. \$16.80.

Terramycin Animal Formula

Antibiotic used in all animals to help increase growth rate and control bacterial infections. ½ lb. \$4.35.

Cod Liver Oil for Poultry

Whitmeyer Cod Liver Oil Concentrate. 5-lb. can.....\$3.75

Squibb. 12 ozs. 1.45

Guaranteed to contain:
1700 units vitamin D per gram.
1700 U.S.P. units vitamin A per gram.

Bag Balm

Rub on thoroughly when treating udder for cuts, sore teats, chapping, etc. \$1.25.

Martins and Legear Remedies

Germozone. Germozone is a liquid which when added to the drinking water three times a week safeguards against disease germs that cause diarrhea, coccidiosis and other disorders. 12-oz. bottle \$1.05; 32-oz. bottle \$2.10.

Cresote Dip & Disinfectant. Powerful disinfectant for use in animal quarters. Qt. \$1.45; gal. \$3.60.

Coat Dressing. Contains lanolin for show animals. Qt. \$1.50.

Martins Dog and Puppy Medicated Worming Food. Safe—gentle—sure. The easiest and safest way to worm your dog. 15-oz. can 45c.

Martins Liquid Wormer (Mar-Piper). For use with drinking water for poultry and swine. 4 ozs. 60c.; 8 ozs. 90c.; pt. \$1.35.

Phenothiazine Crumbles. Effective worm treatment for hookworms, stomach and nodular worms in cattle; strangles in horses. 16-oz. can \$2.25.

Martins Cube Powder (5% Rotenone). Use as dip or spray. Controls grubs and worms in cattle, also lice, ticks and fleas on dogs. 12 ozs. \$1.05; 3½ lbs. \$3.60.

Martins Canine Caps. For the elimination of tape, round and hook worms in dogs. Pkg. of 12 capsules 90c.

Martins Flea-Kil. Kills fleas, lice and ticks on dogs and cats. 6-oz. aerosol \$1.20.

Powdered Lice Killer. In sifter cans for use in dust-baths, nests, etc. 60c. and \$1.15.

Hog Prescription. Treats and helps prevent mineral deficiencies in hogs. Especially recommended for brood sows and during convalescence from disease. ¾-lb. pkg. 85c.; 2 lbs. \$1.45.

PEP'R UP'R. Supplies all of your pets with the steady vitamin and mineral intake they need daily to build and maintain vitality, alertness, and smooth, glossy coats. 8 ozs. \$1.05.



We carry feed for every need in Purina Chow for Livestock, Poultry and Dogs. Let us quote prices.

Purina Remedies

Purina Mange Control. Controls mange and scabies of farm animals and dogs. Used as spray or dip. Pt. \$1.20.

Purina Dog Shampoo. Cleans, deodorizes, kills fleas and lice, conditions the hair coat. 8 ozs. 95c.

Purina Chek-R-Mycin. A soluble aureomycin product for non-specific enteritis in chickens and turkeys. Also used as an aid in checking scours in calves and pigs. 4 ozs. \$2.25.

Sulfa-Nox. For the outbreak of coccidiosis, fowl typhoid, and fowl cholera in chickens and turkeys, coccidiosis in rabbits. ½ pt. 50c.; qt. \$1.45.

Horse-Plus. A concentrate of essential vitamins and trace minerals designed to promote top condition and performance for growing, racing, saddle, and show horses. Feed two ozs. per day. 5-lb. can \$5.95.

Fly Bait (Dry Killer). Contains DDDP. Attracts and kills flies. Use in dairy barns, loading sheds, hog pens, stables and outdoor areas. ¼ lb. will treat 300 sq. ft. 2-lb. can \$1.05; 10 lbs. \$3.80.

Poultry Insecticide (Roost Paint). Controls lice, mites, fowl ticks, bedbugs, fleas. Brush on top of perch or mix with water and use as spray on walls, ceiling and nest boxes. Qt. \$1.65.

RABBIT SUPPLIES

Rabbit Salt Spools

Plain, Sulphur and Mineralized. Plain and Sulphur, 10c. per spool; carton of 24, \$1.50. Mineralized, 12c. per spool; carton of 24, \$2.00.

Sanitary Rabbit Feeders and Water Cocks. Glazed white. Will not break by freezing. 7¼ in. diam., 3 in. deep. \$1.45 each.

Purina G-2A Rabbit or Poultry Grit Feeder. Metal. To hang on hutch wall. \$2.80.

Purina and Red Rose Rabbit Pellets. Write for prices.

Let us quote you prices on Capitol City Special Pigeon Feeds for breeding and racing; also, Red Cross Health Grit.

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PARCEL POST CHARGES EXTRA AND MUST BE INCLUDED IN YOUR REMITTANCE
Items unable to supply will refund or substitute

F. W. BOLGIANO & CO., INC.

Urns, Planters and Bird Baths to Beautify Your Home



AMERICAN PLANT STANDS

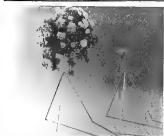
These attractive plant stands can be used in living room, den, patio, etc. No-slug leg wires folded smoothly under top ring. Securely welded at all wire joints. The upper ring is welded on top of cross wires. This serves as a guard and prevents potted plant from slipping off.

FINISH: Regal Brass over heavy coating of bright nickel. 18 in. high, \$2.90; 24 in. high, \$3.40.



AMERICAN HANGING BASKETS

These top quality rugged baskets come in brilliant brass deposited over bright nickel. Three snap-on hanger wires permit easy assembly and stay in place during arranging. Sizes 8 in., 10 in., 12 in. at \$1.55, \$1.75 and \$2.00. Moss-green waterproof liners now available for easy planting and use indoors. 8 in. 45c.; 10 in. 55c.; 12 in. 75c. Wall bracket optional at 85c. each.



AMERICAN BASKET STAND

Fits any size American basket. Add mache liner and it's ready for cascades of flowers and greenery. Finished in lacquer coated brass over bright nickel. 26 in. high \$3.15; with 10 in. basket and liner \$5.45.

"AQUA-RITE" WATERERS. A plastic watering pot with easy-hold handle for controlled pouring and comfortable carrying. Colors: Yellow, Red, Green and White. 1-qt. size 79c.; ½-gal. size 99c.

Hydro Wick Planters

Urns with attachable matching saucers may be used with 6, 7 and 8-in. clay pots. Red, Green Onyx, Basic Green and White.

M6P. 8¾ in. diameter x 7¾ in. high.....	\$1 79
M7P. 10 in. diameter x 8¾ in. high.....	2 29
M8P. 11½ in. diameter x 8¾ in. high.....	2 59

Patio Pots

Plastic pots with decorative accent bands: white pots with red, blue, lemon or green bands.

PP10. 9¾ in. diameter x 8¾ in. high.....	\$1 79
PP20. 11 in. diameter x 11 in. high.....	2 49
PP30. 15 in. diameter x 15 in. high.....	4 49

Patio Thermometer

This is a big dial thermometer especially designed for use on the patio, garage or in the recreation room. Full 12 in. diameter. \$5.50.

ALSO MANY OTHER PLASTIC POTS AND WICK-FED POTS. WRITE OR CALL FOR INFORMATION ON THEM

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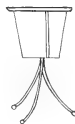
No. 363. FLAMINGOS (Pair). Flamingos pink with black beak and eyes. Body size: 21¾ in. long, 12 in. high, 4½ in. wide. Overall height 34 in. Packed as a pair. Banded together in carton. \$4.00 per pair.



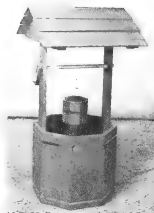
ANTON FLOWER POTS

Beautifully styled decorator pots of high impact polystyrene construction. Designs: Walnut wood grain and floral designs of Red, Blue, Brown and Olive. 10 in. diam. \$3.35; 8¾ in. \$2.25; 6½ in. \$1.65; 5½ in. \$1.00.

No. 101. HYDRO-WICK PLANTER. 4½ x 4½ x 3½ in. high. 49c. each.



"AQUA-MATIC" PLANTER URN. Metalized gold rim. Floral displays are safe, stay healthy. Colors: Red, Green and White. **M7PS.** 10 in. diam. \$2.79. **M8PS.** 11½ in. diam. \$2.99.



WISHING WELL

A unique landscape item, our kiln-dried California redwood wishing well has carefully selected wood pieces stained to bring out natural grain. It is tightly bound with strong steel bands, brass plated and countersunk; all edges are rounded and smoothed with tightly fitted corners. Unit measures 25 in. square, 43 in. high. \$31.95.



No. 370. PLASTIC BIRD BATH. Bath and base white with black spatter. Overall size: 25 in. high, 21 in. wide. \$6.50 each.



"Safe 'n Lite" All Metal Bird Bath

Ornamental to any lawn or flower bed, large or small. No danger if tipped over by youngsters. The two-level bowl is especially designed for small and large birds, for drinking, playing, bathing. Height above ground: 28 in. Bowl is 16½ in. across, 2 in. deep, holds 4 qts.

No. 11. Flowerbed Bath. Wt. 6½ lbs.....	\$4 98
No. 12. Lawn Bath. Wt. 11 lbs.....	6 98

ALSO POTTERY BIRD BATHS

No. 16. Nutone white.....	\$15 75
No. 18. Nutone white, green or tan.....	8 00

BOLENS GARDEN TRACTORS

A rugged, compact and extremely flexible service unit. A great model to meet all requirements for light farming, commercial growing, lawn and garden care, snow plowing and "odd-job" service like weed cutting, hauling or providing auxiliary power. There's a BOLENS Tractor for every property . . . a "packaged implement" for every job.

MUSTANG TILLERS

Model 2049 Mustang.
3½ H.P. Briggs & Stratton engine.
\$160.00



Model 2091 Deluxe Mustang.
4 H. P. Briggs & Stratton engine.
\$187.95



Model 2104 Super Mustang. 5 H.P. Briggs & Stratton engine with reverse.
\$211.95



YARDMAN SNOWBIRDS

Snowbirds have the power and the features that make snow removal easy and fun. Exclusive snow flow design synchronizes the rotation of the impeller housing and discharge chute for straight-through, non-clogging snow discharge, through a full 240° arc, always away from the operator. Chute and deflector are adjustable. Winterized engines. All controls within easy reach. Excellent balance for handling light, medium or heavy snow. Snowbird removes it all. Models are two stage and self-propelled.

Model 7000. 4 H.P. \$249.95

Model 7040. 5 H.P. with reverse \$289.95

8 H. P. HUSKY 853

Here is the lawn and garden tractor that is a real "power package"—big tractor power with big tractor performance—at a small tractor price. Whether garden and lawn care is a hobby or a "must," the Husky 853 is the ideal unit to make it a pleasure. Its compact styling, handy controls, and exclusive Husky "Fast-Switch" system of coupling and uncoupling attachments, make it fun to work with. If you want more leisure time, the Husky is your answer. Every job—lawn mowing, tilling, hauling, grading, snow removal—is done with speed and efficiency . . . and comfort. In fact, it's so safe and easy to operate that even youngsters and gals like to handle the Husky 853 just for the fun of it. Feature for feature, horsepower for horsepower, you just can't buy a better tractor than the Husky 853—a standout for any and all lawn garden work.

Tractor with Electric Starter Attachments \$896.50; 22-in. Rotary Tiller \$147.50; Cultivator \$62.50; Snow Plow \$76.95; 38-in. Rotary Mower \$192.00; Dump Cart \$96.50. Other attachments available. All F.O.B. Washington, D.C.



8 H.P. Husky 853

10 H. P. HUSKY 1053

Built for mowing jobs, Bolens Husky 1053 powered by a 10 H.P. Wisconsin engine makes mowing a fast, nearly effortless job. With two speed ranges, operator selects from six forward speeds, the one best mowing speed to match working conditions. Bolens exclusive CONTROLLED DIFFERENTIAL provides greater holding power to prevent tractor from sliding when descending steep hills. For climbing hills, it means more even distribution of power for greater traction. Adjust control by simply turning knob on left-rear wheel hub.

Tractor \$1056.00 with Electric Starter; 42-in. Center Mounted Rotary Mower \$202.50; 42-in. Grader Blade \$76.95; Three Gang Lawn Mower \$395.00. Other garden tool attachments available. All F.O.B. Washington, D.C.



10 H.P. Husky 1053

12 H. P. HUSKY 1256

Built for large job capacity and performance, the Husky 1256 is perfect for commercial, industrial, and large-acreage residential use. A new Hydrostatic Transmission (automatic) offers an infinite number of speed ranges for matching tractor speed with working conditions. You can change direction instantly, moving from up to 8 m.p.h. in both forward and reverse. No clutching necessary. You slow down, stop, and increase speed by varying the position of the control power-lock hitch attachments.

HUSKY 1256 attachments are raised and lowered hydraulically. Instrument panel has a position gauge that allows you to relocate original working height at a glance. The shaft from attachments plugs into PTO coupling. No finger-pinching belts.

Tractor with Electric Starter \$1300.00
42-in. Center Mounted Mower 202.50
36-in. Snow Mower 199.50
42-in. Snow Blade 76.95

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

12 H. P. Husky 1256

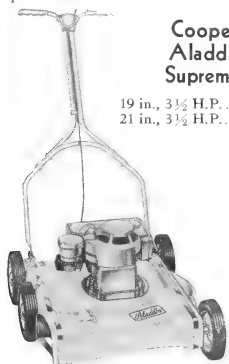


Cooper Mowers Built for Those Who Want the Best

COOPER POWER LAWN MOWERS

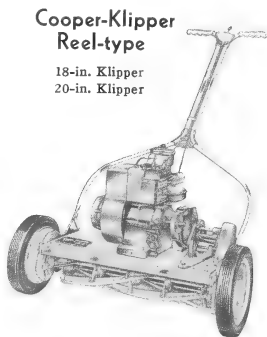
POWER—STAMINA—PERFORMANCE

Cooper Mowers are popular for sturdy construction, moderate weight and good balance. Powered with Briggs & Stratton engines with the new pull-and-go, easy spin starter system on all models except reel mowers. Pull-and-go engines include gas gauge and oil dip stick.



Cooper Aladdin Supreme

19 in., 3½ H.P. . \$105 50
21 in., 3½ H.P. . 108 95



Cooper-Klipper Reel-type

18-in. Klipper
20-in. Klipper



Cooper Cyclo-Vac Rotary Mower

LIGHT-SPEEDY-EFFICIENT

The outstanding rotary power mower of all time, incorporating more new, practical and wanted features than were ever built into any rotary mower, regardless of make or price. Conveniently located, individual wheel adjustment provides quick-set height control ranging from 1½ to 3 inches. No tools needed to change cutting height.

Front chute ejection provides maximum cutting efficiency and reduces windrowing and clumping to an absolute minimum. Offset wheel design eliminates turf scalping on uneven or rolling ground. Snap-on leaf mulcher included as standard equipment. Provides an efficient and desirable method for reducing leaves to a natural and beneficial mulch.

A power lawn mower that offers new and exclusive features of operation and economical upkeep. Combines high quality with precision engineering and extreme simplicity to produce a rugged, full-size power mower within the price reach of every home owner who mows a lawn. Easy height of cut adjustment from ½ in. low to 2¾ in. high. Timken bearings, completely enclosed chain, Briggs & Stratton 4-cycle engine.

Proof of Cooper-Klipper value is the unqualified endorsement of tens of thousands of actual users.

2 H.P. 18 in. with recoil starter . . . \$150 95
2½ H.P. 20 in. with recoil starter . . 166 50

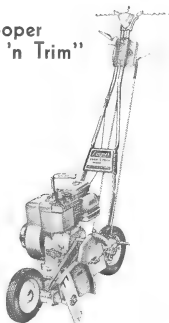
The owner of a Cooper Cyclo-Vac enjoys the safest and most effortless cutting performance, be it a fine lawn or toughest weeds. Just once over your lawn with the Cyclo-Vac and it's mowed clean and smooth; clippings, twigs and other debris are whisked into the bag with a zipper ready for easy disposal. Height adjustment ¾ in. to 3 in. with quick-set height selector. Equipped with a 3½ H.P. Briggs & Stratton engine with pull-and-go starter gas gauge and oil dip stick.

21-in. cut Cyclo-Vac with Grass Catcher Assembly . . . \$134 50

Cooper Self-Propelled Cyclo-Vac

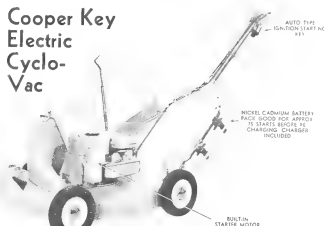
The new 21-in. self-propelled Cyclo-Vac provides the utmost in mowing excellence, time and effort-saving convenience, designed-in safety and trouble-free service. Twist grip clutch control on right handle grip gives instant, effortless "Stop and Go" control. Two-speed chain drive plus throttle control permits selection of best ground speed under all mowing conditions. Free wheeling with clutch disengaged. Positive traction. 3½ H.P. Pull-and-go starter. \$175.95.

Cooper "Edge 'n Trim"



Now you can give garden and lawn areas that well-groomed look without spending hours of time and back-breaking labor trimming and edging by hand. The Cooper "Edge 'n Trim" does both jobs quickly, easily, efficiently. So easy to operate—you control cutting height, edging angle, and switch it from edger to trimmer in seconds without tools or stooping. **Built to last longer!** Powerful, easy starting, Briggs & Stratton 4-cycle 2½ H.P. engine. \$108.95.

Cooper Key Electric Cyclo-Vac



Key electric starting with auto-type ignition starting key at handle grip. The long life nickel cadmium battery is rechargeable on the mower and is furnished with charger. Starting is through an automotive-type lock switch designed for all-weather use with positive OFF-ON-START positions—just like the one in your car. Turning the key to the spring loaded START position actuates the electric starter. When released, the key automatically returns to the ON or "run" position. The key can't be removed or fall out during mowing. In the OFF position, the engine will not run, and removal of the key prevents unauthorized use. This feature offers exceptional safety and convenience. 21 in. Cyclo-Vac with Bag, 3½ H.P. \$169 95
21 in. Cyclo-Vac self-propelled, 3½ H.P. 211 95

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

FARM, GARDEN and LAWN TOOLS

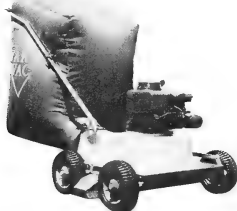
LAWN MOWERS



The Silent Yardman Hand Mowers are the easiest pushing mowers in the world. The operation is silent and without effort. The blades cut like scissors, smooth and clean. Hand-operated fast set wheel and roller adjustments always maintain the correct cutting plane from $\frac{1}{2}$ in. to $2\frac{1}{4}$ in.
Model 1000, 16 in. \$47 95
Model 1010, 18 in. 49 95
One-wheel, 6-inch lawn mower. Open-end design with hooked blades; pulls clinging grass in for clean cutting.
Model 1080 \$32 95

Lawn Mower Grass Catchers

Square back, white drill sides. Wire frame. Complete with two non-slip hooks.
 To fit mowers 16 to 18 in. \$4 20
 To fit mowers 18 to 21 in. 5 45



YARD VAC LAWN VACUUM

The Fury features center suction and is designed for heavy turf and uneven surfaces. It easily converts to a powerful blower. Lever controls height selection.
Model FB4 (Illustrated.) 4 H.P. \$267 95
Model CB 44 259 95
Model TB3 $3\frac{1}{2}$ H.P. 185 75



LAMBERT SWEEPERS

B125B A 26 in. $6\frac{1}{2}$ bu. capacity, with lift-out hamper. Brush adjustment control at operator's finger tips. \$43.50.
B130B Minuteman 30 in. $8\frac{1}{2}$ bu. capacity, with lift-out hamper. Brush adjustment control on handle can be adjusted for high or low spots on lawn. (Illustrated.) \$53.50.

Lindig Soil Shredder



A necessary piece of equipment for florists, nurserymen, landscape architects and soil dealers. The newly developed "actionized" shredding blades are made of a special alloy steel to resist the most severe wear. Each shredder blade is free swinging. The stationary blades are individually mounted with a spring on each blade. Allows only the non-crushable object to pass through the shredder.
Model Jr. B with Motor, \$222.50.

Prices on larger sizes on request.

GILSON SHREDDER-GRINDER



Fine shredding action turns clippings, vegetable tops, leaves into quicker decaying compost to till into your soil. Easy to move from one location to another. Powered by 3 H.P. Briggs and Stratton engine. Steel blades mounted in sealed ball bearings. 20×18 in. hopper. **Model No. 808**, \$209.95. f.o.b. Washington, D. C.



CYCLONE SPREADER

For parks, cemeteries, estates. Will spread a wide range of materials—as little as 4 ounces of some pesticides—as much as 40 pounds of some fertilizers per 1000 sq. ft. May be spread with accuracy. Hopper capacity 1000 pounds. 12-in. pneumatic tires.
No. 99, Tractor Model with Hitch, \$97 50
No. 100, Push Type 97 50

CYCLONE SPREADER

Amazing Accuracy, Micro-Dial Setting, enclosed gears, nylon bearings spreads from 6 to 8 ft. Instant control and virtually eliminates possibility of skips or overlap. **Model B**, \$25.95. **Stainless Steel**, \$34.95.



SPREADERS

For Fertilizer, Lime or Seed

These rugged and dependable Spreaders are made of heavy-gauge steel with flick-eze control. Removable scatter plate facilitates cleaning stainless steel slide assembly. Staggered tooth agitator rotates in non-corrosive nylon bearings and is easily removable for cleaning.



Model Pony, 16 in. \$9 30
Model Deluxe 20, 20 in. (as illustrated) 22 25
Model Deluxe 24, 24 in. 24 95
Model 3626, 36 in. 59 50
Model 36H26, 36 in., tractor drawn. 62 95

The Original Improved Cyclone Seeder



It differs materially and very advantageously from all other Sowers in having a slope feed-board with an ob-long hopper which terminates in a metal edge, on which edge oscillates a feed-pawl which does not allow the seed to become clogged, but makes a positive force feed and insures a uniform flow and even distribution of seed. To anyone desiring a convenient, practical and all-round first-class grain and grass seeder, a good, large sower that will meet the most exacting demands, we cannot recommend the Cyclone too highly. Parcel post weight, 6 lbs. \$7.65.

Cyclone Spreader-Seeders



Designed for spreading granular herbicides and insecticides, pellet materials, seeds, etc. at widths from 5 to 8 feet wide only. Extreme spreading accuracy. Adjustable rate gauge. Instant on-off is operated by a spring loaded trigger action lever.

Model 10 Steel Hopper, $1\frac{1}{2}$ gal. capacity, \$10.95. (Illus.)
Model 20 Steel Hopper, 3 gal. capacity, \$13.95.

Implements and Tools Listed Are Subject to Stock on Hand

FARM, GARDEN and LAWN TOOLS

HAND GARDEN PLOWS

No. 4 Planet Jr. Combined Hill and Drill Seeder, Wheel Hoe, Cultivator and Plow

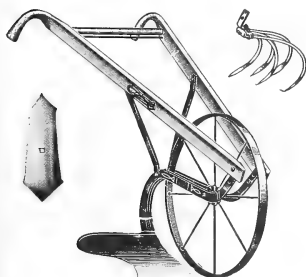
Complete, \$64.75
Weight, 50 lbs.

As a Seeder only
(No. 4D), \$51.25

Holds 2½ quarts
of seed



As a Seeder, the No. 4 plants almost all vegetable seeds in continuous rows or in hills 4, 6, 8, 12 or 24 inches apart. The furrow is opened, seeds dropped, covered and the soil firmed and the next row marked out all in the same operation. Converted into a Single Wheel Hoe by changing one bolt. Cultivating equipment includes the most useful attachments for gardening, a plow, hoes and cultivator teeth.



Bridgewater Cultivator

This Plow has all the tools or parts necessary to the perfect working of a garden—for instance, it has a plow for hilling and working the garden early in the spring; it has a cultivator and a hoe. It is complete in every detail. Weight, about 20 lbs. \$17.80.

No. 17 Planet Jr. Single-Wheel Hoe
Steel Frame
16-inch Steel Wheel

\$25.50



A pair of 6-inch hoes for weeding and shallow cultivation, three cultivator teeth for deeper and general cultivation and a plow with landside for hilling, furrowing, ridging and plowing. Light and easy to handle. All steel—unbreakable.

No. 12. Double-Wheel Hoe. \$37.85.

Modern Barrow



Lends itself to all the functions of the large professional barrow, on a small scale. 4 cu. ft. capacity; ball-bearing wheel with 10 in. cushion tire; rubber handle grips, and sturdy steel tray. Large enough for general use around the home and garden; small enough for use by the "lady of the house."

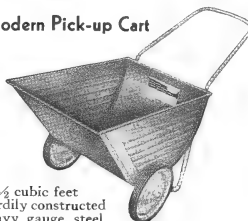
Mod. 410-081 \$19 95

Garden Wheelbarrows



No. 4-225. Pneumatic Tire \$49 95

Modern Pick-up Cart



3½ cubic feet. Sturdily constructed of heavy gauge steel, rubber tired, tilts forward to receive heavy objects. \$13.75.

4½ cu. ft. Cart. 16-in. wheels. \$24 25

Spike Disc Aerator. Easy to use adjustable Push-Pull Handle, rolling width 16 inches, sturdy in construction with weight box. Will supply the proper kind of aeration and permit retention of moisture. Also useful before re-seeding and top dressing. \$25.95.

Soil Aerating Tools



No. 235C DeLuxe
Double tine for lawns. Tubular steel. Overall length 36 inches. \$5.95 each.

KILLER KANE

Touch weeds with tip of kane, push down and spray. Kills them for keeps. No bending, stooping or digging. Use for dandelions and broad-leaf weeds. One for crabgrass and one for insects.

Cartridges \$0 79
Killer Kane 2 98
with Cartridge



Feeder Kane

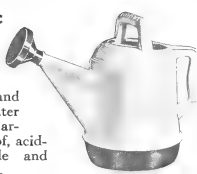
Injects measured amounts of fertilizer instantly and directly to roots of roses, flowers, plants, shrubs, vegetables and small evergreens.

Feeder Kane ... \$3 98

Cartridges All Purpose .98
Rose .98

2-gal. Plastic Sprinkling Can \$2.79

One of the most popular and durable water cans on the market. Rustproof, acid-resistant, fade and stain-resistant.



Green Thumb Sprinkler Cans

Improved design is the keynote of this new Wheeling Sprinkler. It's easy to handle, easy to carry and it comes in five sizes—4, 6, 8, 10 and 12 quart. Sturdily constructed; made of heavy steel hot-dipped in molten zinc to insure long life. Leak-proof. Capacities listed are actual, no size over-rated.

4 qt. \$4 98
6 qt. 5 20
8 qt. 5 65
10 qt. 6 25
12 qt. 6 85



Water Ballast Roller

To increase the weight, add water. To decrease the weight, draw out water.

Weight
Size filled lbs.
14 x 24 175 .. \$21 50
18 x 24 265 .. 25 95
24 x 24 420 .. 37 50



10T Tractor Drawn 24 x 36 \$68 50

Union Fork and Hoe Tools Are Better

Axes



DAYTON PATTERN

3 1/2 lb. Plumb American.....	\$6 60
3 1/2 lb. Jet Wing.....	8 40
4 lb.....	8 70
3 1/2 lb. Double Bit.....	7 70

Pitchforks



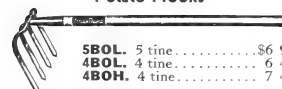
RHA44 1/2, 4-tine.....	\$6 90
RHA54 1/2 Special, 5-tine.....	7 25
AB34 1/2 Long-handled, 3-tine.....	6 95

Spading Forks



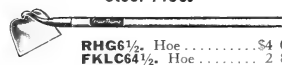
RHSALD, "D" handle; light.....	\$6 00
SALD, "D" handle; heavy.....	6 70
SAHD, "D" handle; extra heavy.....	6 95

Potato Hooks



5BOL, 5 tine.....	\$6 95
4BOL, 4 tine.....	6 40
4BOH, 4 tine.....	7 45

Steel Hoes



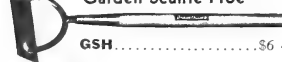
RHG6 1/2, Hoe.....	\$4 80
FKLC64 1/2, Hoe.....	2 05
SG7, Hoe.....	5 10
N2 1/2, Nursery Hoe.....	4 40

Onion Hoe



Y2PW.....	\$2 80
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Garden Scuffle Hoe



GSH.....	\$6 40
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GARDEVATOR

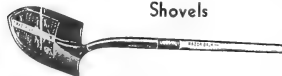


The Gardevator with its eight-pointed revolving disc will put the seed underneath the ground, to give a better and more even lawn; particularly good for reseeding bare spots. Also an excellent tool for cultivating around flowers, trees and shrubs. \$5.95.

Mattocks

MH3.....	\$6 20
No. 22GM, Garden, 3 lb.....	7 95
No. 22 Cutter, 5 lb.....	8 65

Shovels



R248, Razor Back LH.....	\$6 30
R2UD, Razor Back, "D" Handle.....	6 60
PFSL, Ladies Floral.....	5 10
AR248F.....	3 20

Asparagus Knives or Weeders

RH56, \$1.00



Spades

UGSUD, "D" handle.....	\$6 00
Long Handle.....	5 70

Sod Lifter \$13.00



Scythes



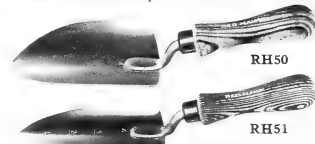
4B, 20 in. Brush.....	\$6 50
4W, 26 in. Weed.....	6 50
4G, 30 in. Grass.....	6 50
28 in. Austrian Grass.....	7 25

Snares

No. 55.....	\$7 10
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Sickles

GH14.....	\$2 20
USGTS Grass Whip.....	2 25



Trowels

RH50 Regular Trowel.....	\$1 00
RH51 Transplanting Trowel.....	1 00
RH52 Cultivator Hoe.....	1 00
RH53 Weeding Hoe.....	1 00
RH54 Cultivator.....	1 00
NT6 Professional Trowel.....	2 40
No. "A" YoHo Cultivator.....	2 00
No. "B" YoHo Weeder.....	2 00
No. "C" YoHo Trowel.....	2 00

Bulb Planter

Plant setter and bulb planter. This handy tool makes a hole in one operation. Merely cut the tool into the soil, remove it with a slight twisting motion and the soil comes with it, leaving a clean hole in which plants or bulbs may be set. **BP.** \$1.55 each.



Long-Handle Bulb Planter

which one can use in a standing position, is chrome plated with vinyl handgrips. It easily cuts a cylindrical hole up to 10 inches deep, depending on the pressure put on the angle foot bar. A slight twist and the tool draws out the soil, leaving an ideal hole for setting of bulbs and plants, and automatically pushes the soil from the cylinder with each succeeding insertion. **LBP.** \$3.70 each.

Dibbles

Bent wood handles; steel points. \$2.90.



All-Purpose Rake



Two sets of teeth for harrowing and pulverizing soil. Use with "push-pull" motion. Excellent for removal of thatch from lawns. **APLP.** \$4 75

Crab Grass Rake \$4.95 D.T.

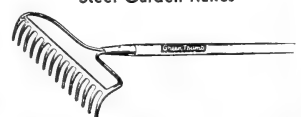


18-in. Disston Rake D18B.....	\$3 45
24-in. Disston Rake D24B.....	3 95
Rugg Rake, 28 wood teeth.....	3 95

Bamboo Rakes

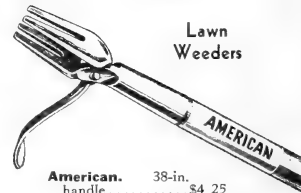
10 in.....	\$0 99
18 in.....	2 40
24 in.....	3 10
30 in.....	3 80

Steel Garden Rakes



B14, Bow.....	\$5 40
No. SC14, Level Head.....	5 30
No. RHLSC14, Level Head.....	4 10

Lawn Weeders



American, 38-in. handle.....	\$4 25
No. DW, Long Handle Lawn Weeder, 38-in. handle.....	\$1 75

POST HOLE DIGGERS \$7.95



ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE



**TP 32
TURF
PLUGGER**

For use in plugging various types of grass. 2 1/2 in. diameter. \$5.60.



**ROTARY
LAWN EDGERS**
Model 40 \$3.98
Model 100 5.98
Model 200 6.98



NO. 2. GRASS EDGER \$4.50



TE TURF EDGER \$4.80
STED. D handle 4.95



No-See Grass Barrier (Rolls)
Used around flower beds, trees, shrubs; along fences, driveways and hedges. Made of long-lasting corrugated galvanized steel, 40 ft., 4 in. wide, \$4.80; 40 ft., 6 in. wide, \$7.25.

No-See Root Barrier
2-ft. Section.
Height 12 in. \$1.00
Box 50 ft. (25 Sections) 24.30

Grass Chek

Made of corrugated aluminum with hemmed edges for maximum safety and greater strength. Stops the spread of grass and weeds. Neatly edges walks, trees and flower beds. Eliminates hand trimming. 40-ft. roll \$1.99.



Suplex Grass Stop
100% vinyl Grass Stop keeps lawns looking neat without trimming. Will not rust or corrode. Grass-green color.
GS 20. 20 ft. ... \$1.29 | **GS 40.** 40 ft. ... \$2.30

Good Tools Do a Better Job

Pruning Shears



WISS PRUNING SHEARS		
607.....	\$4.50	808.....\$5.95
609.....	5.95	908.....4.98
SEYMOUR SMITH PRUNING SHEARS		
118.....	\$3.79	125.....\$4.89
	2.99	



WISS GRASS SHEARS		
701.....	\$2.98	801.....\$1.99
711G.....	3.98	5601.....4.98
SEYMOUR SMITH GRASS SHEARS		
721.....	\$3.49	
360 Border Shears.....		7.25

MIRACLE GRASS SHEARS

Easiest working Shears ever made.



No. 1.....	\$3.25	No. 2.....	\$3.50
No. 15. Long-handle Miracle Shears			7.95

Wiss Hedge Shears



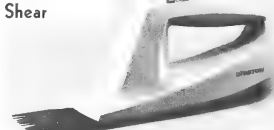
WISS HEDGE SHEARS		
6A.....	\$4.25	8 1/2"E.....\$8.50
8A.....	5.50	9 1/2"E.....8.95
SEYMOUR SMITH HEDGE SHEARS		
114-8.....	\$5.79	354-9.....7.49
WISS LOPPING SHEARS		
120.....	\$5.95	224T.....\$9.95
322.....	8.50	
SEYMOUR SMITH LOPPING SHEARS		
145.....	\$6.75	1149.....7.99
149.....	7.50	



Flower-Gathering Shears

Entire tool is rustless, with cutting blades made from stainless cutlery steel; cuts and holds stem in one operation. \$3.25.

Disston Cordless Electric Grass Shear



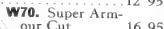
Push-button grass trimming becomes a reality with the new cordless electric grass shear that makes 6,000 cuts a minute. On one overnight charge the cordless electric grass shear will trim the perimeter of a football field or a larger than average lawn. Weight 28 oz. \$34.95.



PRUNING SHEARS



W60. Super Knife Cut	
\$14.95	
W66. Pocket Pruner.....	\$4.95
W56. Cutless.....	6.50
W57. Craft.....	8.50
W58. Scimitar.....	10.50
W50-59. Sword.....	12.95



FLORAL SHEARS



W54. Flower Cutter
\$10.95



W43. Flower Gatherer.....\$10.50

HEDGE SHEARS

W406. Notched Shear.....	15.95
W430. Deluxe Shear.....	18.50

LOPPING SHEARS

W53. Two Handed Pruner.....	11.95
W421. Lopper.....	14.95

GRASS SHEARS. W442.....10.95

PRUNING KNIFE

W456. Budding & Grafting.....	8.95
W457. Pruning.....	9.95

Tree Pruners

Center cut action, strong, durable tree pruner, head. Tempered steel cutting blade. Compression coil spring. Steel cable chain works through ball bearing pulley. Simple, powerful action.
No. 11. Head only, \$5.90.
No. 13A. Complete with adjustable Aluminum Pole, Pruner and Saw. \$14.98.



Pole Tree Pruners. 8 ft.	\$7.25
10 ft.	8.25
12 ft.	9.25



Pruning Saws	
No. 125. 14-in. curved.....	\$3.45
No. 116. 16-in., double edge.....	2.65
No. 165. 15-in. pole (head only).....	4.30
No. 167. Pole and Shear (head only).....	8.40
No. 162. 24-in. Tuttle Tooth.....	5.85

Skil Electrimmer

Trims Hedges Ten Times Faster



It will enable you to trim 100 feet of hedge, top and sides, in 30 minutes or less.
No. 527. Deluxe Hedge Trimmer. 14 1/2-in. blade.....\$19.95
No. 413. Double Edge Hedge Trimmer. 16-in. blade.....39.95



Compressed Air Sprayer

Tanks are made of heavy galvanized steel with welded seams.
 3½ gal. Yorktown Funnel Top. \$14.50.
 3½ gal. 24GO. Open Top. \$22.50.
 4 gal. 22GO Open Top. \$26.85.
 2 gal. Justrite Funnel Top. \$13.95.
 22SO. 4-gal. Stainless Steel Sprayer. \$44.75.

Jim Dandy Sprayer

A pressure tank Sprayer conveniently attached to a handy rubber-tired cart. Tank capacity 5 gallons. Made of rust-resistant steel, equipped with 12-ft. hose, adjustable nozzle and pressure gauge. \$62.95.



Hand Sprayers



Continuous Sprayers

Blizzard. 39-oz. brass.....	\$8 50
10 T 32 oz. Continuous.....	2 55
15 S 3 qt. Continuous.....	4 75
2 T 32 oz. Non-Continuous.....	1 20
5 C 5 oz. Non-Continuous.....	80
Trigger Sprayer. Plastic.....	1 98

Smith Flame-Gun Complete General Utility Torch

Indispensable on the farm, in the garden, in the barn, in the shop and around the home. For blister rust control, cleaning out irrigation ditches, removing weeds, back-lining, destroying insect pests, drying out damp barns. Burns kerosene, range oil, stove or light furnace oil. For hundreds of uses, spring, summer, fall, winter. \$51.95

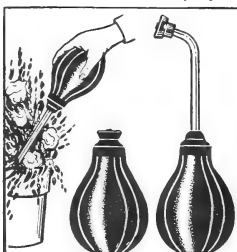


G. S. Master Sprayer



Will easily throw a spray stream 35 to 40 feet and if nozzle is adjusted, sprays entire garden bed in fine mist with minimum effort. As versatile as it is efficient. Meets every spraying need. \$13.95. G. S. Jr. \$11.95.

Sprabulb and Centrospray



For years florists, seedsmen and housewives throughout the U.S.A. have found the handy Sprabulb an excellent water and powder sprayer for plants. Sprabulb (without extension), 8 oz. \$1.30; 12 oz. \$1.95.

Centrospray (with extension)

8 oz. \$1.60; 12 oz. \$2.30.

HOSE END SPRAYERS



Deluxe features include rust-proof metal head and handle. Accurate and easy to use.

Big Six, as illustrated.....\$8 75
 Little Beaver.....3 29
 Even Flow (For Lawns).....4 49

Ortho Sprayette

No. 4. 4 gal.....	\$3 98
Queen. 6 gal.....	6 98
Lawn. 15 gal.....	3 98

The Arnold Garden Hose Sprayer

A special mixing and spraying nozzle which attaches to your garden hose in place of the regular nozzle. It was designed to take the hard labor out of garden spraying. Cartidges supplied for practically all spraying purposes.

Arnold Sprayer, Adjustable Nozzle. \$8.95
 All Cartidges 40c. each

ARNOLD CARTRIDGES

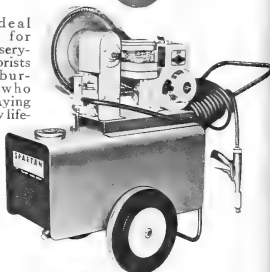
DDT	Malathion	Fertilizer	Chlordane
Methoxychlor	Captan	Multipurpose	

Smith Garden King Power Sprayer (10 Gal. Tank)

Compact portable sprayer powered with Briggs & Stratton engine. Equipped with hose and gun. Capacity 10 gals. \$184.10.



An ideal sprayer for the nurserymen, florists and suburbanites who have spraying jobs. New life-time porcelain-lined tank. 20-gal. capacity. \$376.90.



Spartan Power Sprayer (30 Gal. Tank)



Powered to deliver up to 3 gallons per minute at 400 lbs. **PRESSURE.** Provides forceful, penetrating spray coverage. \$459.00.

DUSTERS



Smith Pestmaster Garden Duster

Made of an alloy metal which will not rust. Unsurpassed for dusting flowers, shrubs and garden crops. \$9.95. Extension \$1.10.



Dustmaster

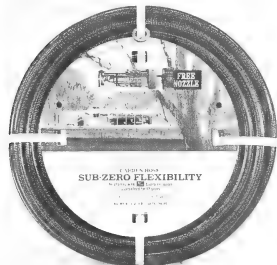
Long 40-inch unit makes dusting easy, eliminates stooping or bending and prevents fatigue. Angle nozzle applies dust to upper or under side of leaves. The hexagonal jar prevents dust from rolling when placed on flat surface. Transparent dust chamber allows contents to be always visible. Efficient, powerful dust agitation and discharge from large volume pump on each stroke. Discharge controlled by rotating pump. Breaks in lumps.

No. 38D. As illustrated.....	\$3 95
No. 37D. All metal.....	1 60
No. 39D. All metal.....	3 35

Lawn Aids

Supplex Weather-Flex Plastic Garden Hose

Get both hot-weather strength and cold-weather flexibility. Exclusive close-knit reinforcement of sturdy Caprolan nylon.



RT3.	1/2 in.	25 ft.	Weather-Flex.....	\$5 25
RT3.	1/2 in.	50 ft.	Weather-Flex.....	8 25
RT3.	1/2 in.	75 ft.	Weather-Flex.....	11 75
RT5.	3/8 in.	25 ft.	Weather-Flex.....	6 50
RT5.	3/8 in.	50 ft.	Weather-Flex.....	10 50
RT5.	3/8 in.	75 ft.	Weather-Flex.....	14 95
RT7.	1/2 in.	25 ft.	Weather-Flex.....	10 50
RT7.	1/2 in.	50 ft.	Weather-Flex.....	17 75
RT7.	1/2 in.	75 ft.	Weather-Flex.....	24 75

RUBBER HOSE

BB6.	3/8 in.	25 ft.	\$10 75
BB6.	3/8 in.	50 ft.	17 25
070758B.	3/4 in.	25 ft.	14 95
070758B.	3/4 in.	50 ft.	23 95

SPRAY HOSE

3/4 in. 55c. per ft.

Supplex Flexible Triple Tube Sprinkler

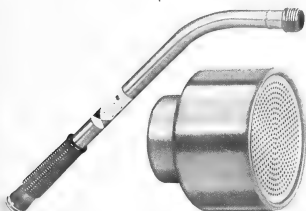
A turn of the faucet instantly converts it from a Soaker to a Portable Sprinkling System.

25 ft. \$3 95 | 50 ft. \$5 95

Canvas Ground Soakers

No run-off—No waste—No soil-washing

No. 0.	12 ft.	\$2 10	No. 2.	30 ft.	\$4 10
No. 1.	18 ft.	2 85	No. 3.	50 ft.	6 50



Dramm Watering Products

No. 170.	Water Breaker.....	\$2 05
No. 400.	Water Breaker (illustrated).....	2 40
No. 124G.	Handi Reach Handles.....	2 50
No. 136G.	Handi Reach Handles.....	3 00

RAIN DRAIN

No More Gullied or Washed-Out Lawns
8 ft. 99c; 12 ft. \$1.49.

RAIN DRAIN AR 3. Automatic 4 ft. \$5.98.

Model N-65 DAISY. (illus.) Brass swivel nozzles vary stream height. Stream pattern and rotary speed covers 50 ft. diameter. \$6.50.

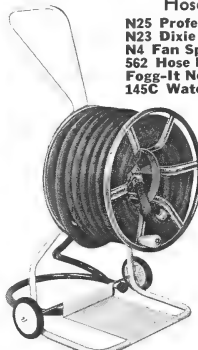
Model N-54 POPPY. 3-arm whirling square sprinkler. Completely rustproof. \$4.95.

Sprinkler Aids

N95 Gooseneck. Allows attachment of hose to faucet without skinning knuckles. \$1.00.
N68 "V" Connector. A connection that lets one outlet do the work of two. \$1.60.
N109B Quick Connector..... \$1 65
N111 Shut Off..... 1 70
500P Water Timer..... 8 95
430C Handy Soaker..... 2 00

Hose Nozzles

N25 Professional.....	\$2 60
N23 Dixie.....	1 85
N4 Fan Spray.....	1 69
562 Hose Master.....	1 60
Fogg-It Nozzle.....	2 50
145C Water Miser.....	1 80



Hose Reel Caddy

Cart type, with flow reel. Converts to handy utility cart—simply lift off reel. Reel also has bracket for mounting on cart or wall. Capacity 150 ft. **Model 306** as illustrated, \$13.95. **Model 320, Deluxe Reel** \$21.95. **Model B30,**

236, Wall Mount \$8.60. **Model B30,** 300-ft. capacity, \$44.50.

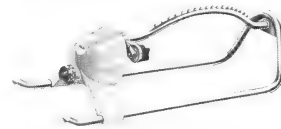
NELSON SPRINKLERS



DIAL-A-RAIN

Model N-055A. \$15.95.

Heart-shaped cam—provides uniform coverage. No water puddling at the edges. 19 brass jet nozzles, threaded, wear five times longer than punched holes. Dial 4 watering positions. High torque water motor designed to operate on even the lowest water pressures. Coverage 2600 sq. ft.

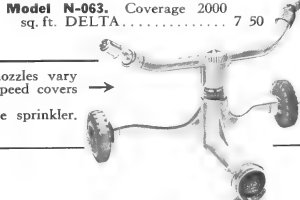


JET DIAL. Model N-068A. \$11.50.

Medium-priced, yet offers many features found only in the highest-priced competitive sprinklers. New gold anodized spray tube and base add years of long-lasting beauty. Coverage 2400 sq. ft.

Model N-067. Coverage 2100 sq. ft. **DIAL.....** \$9 50

Model N-063. Coverage 2000 sq. ft. **DELTA.....** 7 50



The "Fountain"

Ring Sprinkler, all brass with galvanized base. 8 1/2 in. diameter. Inserted 3/4-in. hose connection with clean-cut threads. Water 28-ft. circle at 40 lbs. pressure. \$3.75.



Versatile all-brass sprinkler will cover any area from a strip to part or full circle. 20 to 50-ft. diameter. Aluminum sled-type base for easy moving from place to place. \$10.35.



550-555 PBU Buckner Sprinkler

Ross Root Feeders The Key to Outdoor Beauty



The Ross Root Feeder puts the fertilizer and water directly to the roots. The new top loading chamber allows easier loading, faster loading and holds more cartridges. A convenient shut-off valve lets you shut off the flow of water right at the root feeder. Complete with 12 starter cartridges and 12 systemic cartridges. **Model No. 150.** \$9.95.

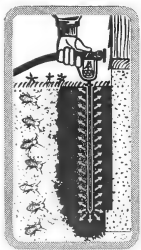
Systemic Insecticide.....	\$1 50
Regular Diet (10-20-10).....	1 00
Evergreen Acid (10-20-20).....	1 00
Starter (9-46-15).....	1 00
Prize Rose (15-25-10).....	1 00
Iron Deficiency (3-35-10).....	1 50

ECONOMY CARTRIDGES

Evergreen Acid (10-20-20).....	3 98
Prize Rose (15-25-10).....	3 98
Beautiful Tree (25-10-10).....	3 98
Systemic Insecticide.....	3 98
Shrubbery and Hedge (9-46-15).....	3 98

Termite-Proof Your Home

Subterranean termites live in the soil and emerge to attack the wood in buildings. Their presence may not be detected until it is too late. The Ross Soil Injector is your most economical means of controlling this destructive menace. Chlordane, the leading termite insecticide, is injected into the soil with the Ross injector to form a lethal barrier that kills termites upon contact. Complete Kit (for 115 ft.)..... \$44 95



RC24 (24 cartridges)..... 2 80

Don't Tolerate Pests; Control Them!

INSECTICIDES

Be sure to include postage on insecticides if wanted by mail.

ACME PESTICIDES for Garden and Home Surroundings

ACME ALL ROUND SPRAY

SPRAY OR DUST POWDER. Contains 2% DDT, 0.75% Rotenone, 15% Ziram, and 20% Sulphur. A fruit spray—a flower spray—useful on vegetables. Ideal for the amateur who wants high-grade protection without the necessity of using number of controls for various pests. Lb. \$1.49; 3 lbs. \$2.98.

All Round Dust. 10-oz. squeeze \$1.59; 8-oz. pump \$1.19; 1-lb. refill \$1.39.

ACME BAGWORM SPRAY
Controls chewing insects and mites on evergreens. Also may be used on turf for sod webworm and cutworm control. Contains toxaphene and kelthane. 8 ozs. \$1.15; pt. \$1.98; qt. \$2.98.

ACME 6% CHLORDANE DUST

EFFECTIVE ANT KILLER. On lawns—for ants, chiggers, grubs, sod webworm. In gardens—for cutworms, earwigs, mole crickets, sowbug, leaf-cutting ants. In the soil—for wireworms, Japanese beetle grubs, white grubs, root maggots. In the home—for ants, roaches, silverfish, centipedes, crickets, scorpions, spiders, carpet beetles, brown dog ticks, box-elder bugs. 1-lb. sifter carton 89c; 4-lb. bag \$2.19.

ACME 10% CHLORDANE GRANULES

A lawn insect killer for the gardener who prefers to use a spreader for killing insects in his lawn. Also may be broadcast on gardening soil for wireworms, white grubs, root maggots and to treat soil just before planting bulbs for thrip control. 5-lb. bag covers 2500 square feet for grub control, 5000 square feet for ant and chigger control. 5-lb. bag \$3.98.

ACME 72% CHLORDANE SPRAY

Termite Preventative
Widely accepted for termite control. Also kills lawn insects such as ants, chiggers, white grubs, sod webworm; in the flower garden, cutworms, earwigs, slugs, root maggot. 4 ozs. \$1.29; 8 ozs. \$2.19; pt. \$3.39; qt. \$5.69; gal. \$18.19.

ACME DIELDRIN 18

SENSATIONAL CONTROL OF LAWN INSECTS and others in gardens and household. Controls ants, chiggers, white grubs, sod webworm, cutworms, wireworms, earwigs, slugs, root maggots, etc.; roaches, silverfish, carpet beetles, box-elder bugs and others indoors. 8 ozs. \$1.49; qt. \$3.98; gal. \$13.98.

ACME 5% DDT DUST

A READY-TO-USE DDT DUST. Controls many insects attacking flowers, vegetables, and bush fruit. Also controls ants, bedbugs, roaches, carpet beetles, and clothes moths. Excellent for bulb treatment before storing or planting. Lb. 89c; 4 lbs. \$1.49.

ASK FOR FREE ACME SPRAY GUIDE

ACME DORMANT OIL SPRAY

Early clean-up spray. A highly refined miscible oil for winter control of scale and mite eggs on roses, fruit and shade trees, and shrubs. Non-staining. No odor. Qt. \$1.59; gal. \$3.98.

ACME FRUIT TREE SPRAY

12% Captan, 12% Methoxychlor, 6% Malathion combination for professional harvests from home orchards by a simple spray program. For apples, pears, peaches, apricots, plums, cherries. 12 ozs. makes 9 gals. dilute spray. 12 ozs. \$1.59; 2 lbs. \$2.98; 4 lbs. \$4.95.

ACME GARDEN GUARD

SAFE ON GARDEN VEGETABLES. 15% Rotenone is harmless to humans and pets and may be safely used right up until harvest time without fear of harmful residues. Controls many insects preying on beans, cabbage, currants and other vegetables, also flowers. Lb. 98c; 4 lbs. \$1.79. 10-oz. Squeeze Duster \$1.29.

ACME LIME SULFUR SPRAY

Dormant Spray. Contains 29% calcium polysulfides. To be used before sap returns as a clean-up spray of scale insects, rusts, and mildew on fruit and shade trees, rose bushes, shrubs and nursery stock. Qt. \$1.15; gal. \$2.98; 5 gals. \$11.98.

ACME 50% MALATHION SPRAY

SAFE TYPE PHOSPHATE SPRAY. Controls aphids, mites, mealy bugs, scale and many insects attacking flowers, vegetables, evergreens, ornamentals, fruit and shade trees. 4 ozs. \$1.19; 8 ozs. \$1.98; pt. \$2.98; qt. \$5.49; gal. \$17.79.

ACME PHALTAN 75W FUNGICIDE

A leading disease control for roses and other flowers. Also useful on vegetables for mildew and certain fruit diseases. A wettable spray powder that may be combined with most commonly used insecticides and other fungicides. 6 ozs. \$1.98; 11 ozs. \$3.39.

PESTROY—25% DDT

EMULSION: Effective area mosquito control. Controls flies and shrubs controls cankerworms, tent caterpillars, leaf miners, elm leaf beetles, etc. Qt. \$1.98; gal. \$5.98.

ACME ROSE DUST

A ROSE-LOVER'S DREAM. 7% Captan for blackspot; 75% Karathane® for powdery mildew; 4% Malathion (premium grade) for aphids, thrips, lacebugs, etc. 5% DDT for rose chafers and other beetles. Colored green. Use as a dust or spray. 10-oz. squeeze duster \$1.49; 4-lb. refill \$1.49; 4-lb. bag \$3.98.

ACME SEVIN 50W

A wettable powder containing 50% 1-Naphthyl N Methyl Carbamate. Controls Japanese beetles, Mexican bean beetles, squash bugs and other insect pests of fruits, vegetables and ornamentals. 6 ozs. (makes 20 gallons of spray) \$1.49; 2 lbs. \$3.59.

Sevin Dust. (5%) Lb. 98c; 4 lbs. \$2.19.

ACME DUSTING SULPHUR

USE AS DUST OR SPRAY. Contains 95% Sulphur. Controls mildew, black spot, leaf spot, almond mite, two-spotted mite, red spider, thrips on roses, chrysanthemums, snapdragons, dahlias and most other flowers. Effective for chigger control in lawns. 2-lb. sifter \$1.99.

ACME TOMATO, VEGETABLE DUST

Top Flight Formulation containing Sevin. For control of insects and diseases attacking a wide variety of vegetables. Includes 3% Sevin, 5.2% Zineb and 20% Sulphur. Can be used on many vegetables up to day of harvest. Pounds treats 600 to 1200 feet of row; one application. 8-oz. pump gun, \$1.29; lb. \$1.59; 10-oz. Squeeze Duster \$1.59; 4-lb. \$2.98.

ACME WEED KILLER

New formula. A total weed and grass killer. Grows up to a season's control. Ground is not sterilized so clumps of coarse grass may be spotted out of a lawn area and reseeded in 10 days. One quart makes 2 gallons of spray and covers 200 square feet. Qt. \$1.79; gal. \$5.29.

ACME ZINEB 75W FUNGICIDE

A Broad Spectrum Control for Flower, Vegetable, Fruit Tree and Tobacco Diseases. A wettable powder compatible with most miticide, insecticide, fungicide and nutritional sprays. Controls black blight, anthracnose, downy mildew, septoria leaf spot, fire blight, rust, blue mold and other diseases. 8 ozs. makes up to 25 gallons of spray. 8 ozs. \$1.49.

ACME EMO-NIK

OIL-NICOTINE SPRAY. Contains 1.50% Nicotine Alkaloid. Controls aphids, mealy bug, red spider, thrips, white fly, 90 mites, certain leaf insects. Pt. \$1.29; qt. \$1.99.

ACME DIMITE


RED SPIDER AND MITE SPRAY. 25% D.P. Chlorophenyl Methyl-Carbinol, often called D.M.C., a specific for control of red spiders, European and citrus red mite, spruce mite, cyclamen mite, clover mite, and other spider mites damaging evergreens, flowers, trees, shrubs. 2 ozs. 98c; 8 ozs. \$2.39.

F. W. BOLGIANO & CO., INC.

ACME AEROSOLS
ACME WASP & HORNET JET SPRAY
 SHOOT! A JET STREAM 10 OR MORE FEET. Just the product to kill hornets, wasps, yellow jackets and bees. The jet stream allows the user to stand far enough away from the nest so that he does not become directly involved with the pest. The spray leaves a residual film effective for a week for pests that return or were not hit directly. Contains Chlordane, Pyrethrins and Piperonyl Butoxide. Large 14-oz. can \$1.98.



ACME ROSE & FLOWER SPRAY
 An Insecticide-Fungicide Combination in Aerosol Can. Contains Pyrethrins, Rotenone, Methoxychlor, Dichloro and Karathane®. Use on roses and flowers to control major rose pests such as blackspot, powdery mildew, aphids, mites, white flies, lacebugs and leafhoppers. Large 14-oz. can \$1.69.




DOG REPELLENT
 Protect evergreens, trees, shrubs and flowers from stray dogs. Push-button aerosol emits an odor to repel dogs. Just spray it wherever dogs have a habit of returning. 11-oz. can \$1.59.



ACME LEAF POLISH SPRAY
 5-oz. 98c.

ACME INDOOR PLANT SPRAY. 5 ozs. 98c.

ACME PRUNING SEALER
 Seals moisture out on rose canes, shrub and tree wounds. A protective seal for pruning wounds or to repair bark or damaged areas. Prevents sap from flowing and seals against moisture and foreign bodies. 5 ozs. \$1.19; 14 ozs. \$1.98.




ACME SLUG & SNAIL SPRAY
 Metaldehyde concentrate for control of slugs and snails. 8 ozs. diluted covers 800 sq. ft. 8 ozs. \$1.49.

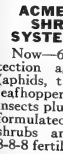
ACME BORDEAUX MIXTURE
 Controls many diseases on fruit trees (including peach leaf curl), vegetables, flowers and shrubs. Spraying should start early. Lb. \$1.59; 4 lbs. \$2.89.

ACME ARSENATE OF LEAD
 STANDARD CONTROL FOR EATING INSECTS that damage fruit and shade trees, vegetables, tobacco, berries, vines, etc. Also for grub-proofing lawns, golf courses, etc. 1 lb. carton \$1.19; 4 lbs. \$2.49.

ACME SYSTEMIC INSECTICIDE GRANULES
 New long-lasting control of sucking and piercing insects on roses, flowers, shrubs and tomatoes. Just sprinkle the granules uniformly on the ground under the plant, and water. In one to four days, the Systemic Insecticide is absorbed by the plant, giving invisible 6-week protection. Lb. \$1.98.



ACME ROSE-FLOWER-SHRUB FOOD WITH SYSTEMIC INSECTICIDE
 Now 6-week, all-weather protection against sucking insects (aphids, thrips, spider mites and leafhoppers) and certain chewing insects plus a plant food especially formulated for feeding roses, other shrubs and flowers. Contains 8-8-8 fertilizer. 5 lbs. \$2.98.



Weedone Products Are Effective


WEEDONE

TRADE MARK
SUPER D WEEDONE.
 Kills chickweed, henbit, oxalis and spotted spurge, in addition to dandelion, plantain, poison ivy, poison oak and over 100 other broadleaved weeds and woody plants. Does not kill grass.
 8 ozs. \$1.19
 (covers 3250 sq. ft.)
 Pt. 1.69
 (covers 6500 sq. ft.)
 Qt. (covers 13,000 sq. ft.) 2.98
 Gal. (covers 52,000 sq. ft.) 6.98
Aerosol Foam Weed Killer. 19 ozs. 1.29
 Larger quantities on request.



WEEDONE (Dry formulation)
 5 lbs. (treats 3000 sq. ft.) \$2.25
 18 lbs. (treats 11,000 sq. ft.) 6.95

WEEDONE AMITROL T
 An easy-to-use liquid concentrate for control of poison ivy, poison oak and undesirable clump grasses including tall fescue, quack grass and Dallis grass. Ideal for lawn renovation. Pt. \$2.95; qt. \$4.95; aerosol \$1.98.



WEEDONE BRUSH KILLER 32. A combination of the powerful 2,4,5-T and 2,4-D. This concentrated formulation is highly effective in killing brush and weeds in parks, playgrounds, pastures, roadsides, waterways, etc. 8 ozs. \$1.49; 1-qt. can \$3.69; 1-gal. can \$7.19.



WEEDONE CRAB GRASS KILLER Liquid Formulation
 Contains Cal. The newest and most selective chemical for controlling crab grass, Dallis grass and foxtail in lawns. Will not injure most lawn grasses including fine fescue. Fine-leaved fescue grasses should be treated when temperatures are below 80°. Ideal for use in any type sprayers, including hose-end sprayers. Pt. \$1.89; qt. \$3.49; gal. \$9.89.




WEEDONE SODAR (Dry Formulation)
 5 lbs. (treats 1500 sq. ft.) \$2.25
 13 lbs. (treats 4000 sq. ft.) 5.25

WEEDONE CHICKWEED KILLER
 Contains 2,4,5-TP Silvex. The first product offering all these advantages without killing lawn grasses. Kills both annual chickweed, perennial chickweed and henbit. Can be applied any time weeds are growing. 8 ozs. \$1.49; pt. \$2.19; qt. \$3.69; gal. \$9.68.



WEEDONE NO LAWN WEEDER
 A special weedkiller for use in newly seeded lawns. Controls young seedling weeds in the 3 to 4-year stage which emerge with the grass. Effective on dozens of broadleaf weeds when used according to directions. Will not harm seedling lawn grass. 1/2 pt. \$1.69; pt. \$2.49; qt. \$4.39; gal. \$10.49.



HORMONES

ROOTONE

Reg. U. S. Pat. Off.

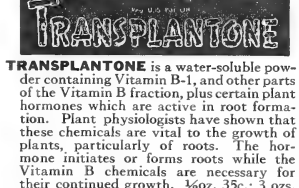
The Hormone Powder for Rooting Cuttings and for Dusting Seeds and Bulbs

Easier—Faster—Surer—Better—Cleaner—Safer



ROOTONE contains the most powerful plant hormone of all, naphthalene acetic acid, diluted with other ingredients to get the best range of activity on plants.
 Trial size, 35c.; 2-oz. jar \$1.25; 1-lb. can \$5.00.


TRANSPLANTONE
TRANSPLANTONE is a water-soluble powder containing Vitamin B-1, and other parts of the Vitamin B fraction, plus certain plant hormones which are active in root formation. Plant physiologists have shown that these chemicals are vital to the growth of plants, particularly of roots. The hormone initiates or forms roots while the Vitamin B chemicals are necessary for their continued growth. 1/2 oz. 35c.; 3 ozs. \$1.25; 1-lb. \$4.00.



FRUITONE. The hormone spray for stopping premature drop of fruit, flowers and leaves. When sprayed on flowers of tomatoes or beans it produces better set and larger crop. Prevents premature drop of apples and pears. Makes hollies and other Christmas greens hold their leaves longer. 3/4-oz. pkt. 35c.; 2-oz. pkg. \$1.25; 12-oz. can \$5.00.




BLOSSOM-SET—AEROSOL
 Stops blossom drop and makes the blossom set fruit. Especially good for tomatoes, beans, cucumbers, squash and eggplant. 12-oz. bomb \$1.89; 5-oz. aerosol 98c.; 4 ozs. 79c.



ACME TOMATO FRUIT SET SPRAY. Sets the blossoms on tomatoes, eliminating blossom drop, which will insure having tomatoes earlier and larger, with fewer seeds. Comes in a convenient 13-oz. aerosol container. \$1.59.

WONDER-BREL. This is a particularly interesting chemical. A growth stimulant, it can be used on house or garden plants. Makes plants grow bigger, mature and bloom earlier. 6-oz. aerosol \$1.25.



PHOSFON HEIGHT RETARDANT
 Shortens height. Produces compact plants, strengthens stems, reduces sprawling. Requires one easy treatment. 1 1/2-oz. pkg. (treats 30 plants) \$1.00.

ANIMAL & PEST CONTROLS



Mole Killer
Gas-M

A positive killer of burrowing rodents such as moles, gophers, ground squirrels and others. Easy to use, non-explosive, saves lawns and garden. 4 cartridges \$1.29.

RAT NOTTS. Oz. 39c.; 9 ozs. \$1.29.

MOUSE NOTTS. ¼ oz. 39c.; 5 ozs. \$1.29.

MOLE NOTTS. Oz. 49c.; 3¼ ozs. \$1.19; 8 ozs. \$2.29.

SLA-RAT. 8 ozs. 69c.; 1 lb. \$1.19; 5 lbs. \$3.79.

RATICATE. \$1.49.

REPEL-O-ROPE

Repels dogs and cats, to protect lawns and shrubbery, gardens, garbage pails, etc. from damage by dogs and cats in immediate vicinity. Just zig-zag rope across any area where animals are to be repelled. 110 ft. \$1.89.

TREE TANGLEFOOT

Applied as a band to protect trees and vines against climbing insects and pests. Makes a sticky barrier.
12-oz. aerosol.....\$2.20
6-oz. tube.....1.30
1-lb. can.....1.95

ROOST-NO-MORE

When applied as directed, Roost-No-More prevents birds from roosting, yet does not kill or injure them in any way. Rain will not wash away Roost-No-More and sunlight will not dissipate it. 14-oz. aerosol \$2.95; gal. (liquid) \$12.95.

TAT ROACH TRAPS. (2 per card.) 79c.

ANT TRAPS. (3 per card.) 69c.

NIBONEX. 3 ozs. 98c.; 6 ozs. \$1.69.

CROW REPELLENT. Pt. \$1.40.

CYANOAGAS DUST. 4 ozs. 85c.; 1 lb. \$1.65.



Thoroughly tested and proven by nurserymen. Harmless to plants and pets. Protects your evergreens, shrubs, flowers, garbage cans, patio furniture. (12 per pkg.) 99c.; (40 per pkg.) \$2.85.

CHAPERONE DOG AND CAT REPELLENT

4½-oz. aerosol (indoor).....\$1.19
13-oz. aerosol (outdoor).....1.69



Acti-dione PM provides effective control of mildew on many plants. It not only stops mildew but kills the existing fungus growth. 5 ozs. \$1.49; 12 ozs. \$2.98.

Acti-dione RZ effectively controls most lawn diseases such as brown patch, dollar spot, Pythium, etc.; also azalea petal blight. 5 ozs. \$3.98.

AFRICAN VIOLET BOMB. Made specifically for indoor use. Kills mealy bugs, mites, aphids, white flies and many other insects. 98c.

HOLIDAY FOGGER. New, safe insecticide fumigant so powerful that one 14-oz. canister kills all exposed insects such as roaches, fleas, ants, ticks, etc. in entire house up to 12,000 cubic feet. 6 ozs. treats up to 5000 cubic feet. Will not harm furnishings or clothing. 6 ozs. \$1.98; 14 ozs. \$3.98.

BLACK-LEAF 40. (Nicotine Sulphate)—40 per cent Nicotine. Destroys aphids (plant-lice), thrips, leafhoppers. 1 oz. makes 6 gals. 2 ozs. \$1.39; 6 ozs. \$2.98; 12 ozs. \$4.49.

BLUESTONE. Crystals or Powder. (Copper Sulphate). Lb. 70c.; 5 lbs. \$2.95; 25 lbs. \$12.95.

BORGO Borer Killer

Borgo penetrates to kill borers and their larvae feeding in the cambium and phloem layers of trees and shrubs. Borgo kills borers after the tree or shrub has been infested. 15-oz. aerosol \$1.98; qt. \$2.29.

CHLORDANE 50W. 4 lbs. \$3.50; 50 lbs. \$44.25.

CUPRINOL (Wood Preserver). Green and clear. Qt. \$2.25; gal. \$4.95.

CYANOAGAS. A modern fumigant for greenhouse or orchard use and for extermination of rodents, vermin, etc. 28-lb. tins \$13.75; 5-lb. tins \$4.25.

CYON 2E (Dimethoate). Systemic and contact control for ornamental plants, trees and shrubs. Pt. \$5.00; qt. \$9.50; gal. \$24.75.

Doom

Controls Japanese beetles. Treat your soil against these pests and save your turf from ruin. Will remain active in the soil for many years to kill the Japanese beetle grubs. 20 ozs. treats 5000 sq. ft. 10 ozs. \$4.25; 20 ozs. \$8.00.

DOWPON Grass Killer Spray. Lb. \$2.50.

FERMATE. 3 lbs. \$2.35.

FUMI-SOIL CAPSULES. The easy method to control nematodes, wireworms, ants, grubs and garden centipedes. 24 size \$1.60; 100 size \$4.20.

GRAY'S IRIS BORER ERADICATOR. Pt. \$2.10; qt. \$3.95.

KELTHANE

New miticide for flowers, fruits, strawberries, vegetables and evergreens. It has a long-lasting residual action. Kills fast and is safe to use. 4 ozs. \$1.25; 8 ozs. \$2.25; pt. \$3.75; qt. \$6.95; 12-oz. aerosol \$1.59.

LAWN TINT

Lawn Tint is a green turf color concentrate which, on mixing with water and spraying, imparts a natural green color to brown grass. It is safe to use, and after the spray is applied and dries, it presents no hazard to children and pets. One quart diluted covers 900 square feet. Qt. \$4.15; gal. \$12.50.

MILDEX

Karathane Powder stops mildew damage on roses, aster, begonias, dahlias. 3 ozs. \$1.59.

METHOXYCHLOR

Methoxychlor is gaining much favor as a substitute for many DDT applications. Controls many insects such as army worms, cabbage moth, codling moth, potato beetle, corn earworm, Japanese beetle, rose chaffer, webworm and mosquitoes. 8 ozs. \$1.49; pt. \$2.49; qt. \$3.98; 4 lbs. \$4.95.

Nemagon for Nematodes

Nemagon controls nematodes in established turf. It also controls nematodes on roots of certain vegetables, melons, fruits, flowers, shrubs and trees. Pt. \$4.00; qt. \$7.00.

NOCLUCATE SYSTEMIC SPRAY. A liquid systemic concentrate. Contains Meta sxyto-R. 8 ozs. \$2.30; pt. \$3.50; qt. \$5.80.

SNAROL. An effective bait for controlling cutworms, grasshoppers, snails, slugs and sowbugs. Lb. 65c.; 2½ lbs. \$1.20.

SPECTRACIDE DIAZINON. Geigy Spectracide containing 25% Diazinon is recommended for an extremely wide range of insects. It is effective against chinch bugs, bill bug, fleas and chiggers in lawns, as well as many insect pests on ornamentals. 5 ozs. \$1.95; pt. \$3.95; qt. \$6.85; ½ gal. \$12.95; 12½ lb. granular (2,500 sq. ft.) \$5.95.

SPECTRACIDE AEROSOLS.
Garden Insect Spray. 15 ozs.\$1.98
Rose and Flower. 15 ozs.1.98

SPREADER STICKER
2 ozs. 75c.; 4 ozs. \$1.25; gal. \$10.50.

STUMP REMOVER

Here's the easy way to remove tree stumps, old or new. The chemical treatment helps decompose the wood and makes it very porous. On ignition it will then burn completely, right down to the root tips, with a slow, smoldering red glow. 8 ozs. \$1.50; lb. \$2.50; 3 lbs. \$5.00.

TOUCH-N-TRIM DOWN GRASS EDGER



A rub of the new Touch and Trim Bar containing Dalapon will destroy unwanted grasses in the lawn. Also used in destroying grass around flower beds, driveways, walks and shrubbery. \$3.55.



TREEKOTE

Pruning compound and tree-wound dressing. The use of Treekote is urged for even the smallest cuts, as they require the same degree of safety indicated for large wound areas. Treekote protects trees against wound diseases.

½ pt. 80c.; pt. \$1.00; qt. \$1.55; gal. \$3.80; 6 oz. aerosol \$1.00; 12-oz. aerosol \$1.95.

VAPAM. Gal. \$5.75.

WILT-PRUF

It forms a colorless film which retards normal moisture loss in transplanting in late season or under adverse weather conditions. Also used as a winter protection. Pt. \$2.29; qt. \$3.98; gal. \$12.50; 22-oz. Aerosol \$2.89.



ORTHO LAWN AND GARDEN PRODUCTS

INSECTICIDES

ORTHO-KLOR 10 CHLORDANE DUST
1-lb. canister 79c.; 5-lb. \$2.49.

ORTHO-KLOR 74 CHLORDANE SPRAY
Provides fast and lasting control of wide range of soil and lawn insects. 8-oz. bottle \$2.29; pint bottle \$3.49; quart bottle \$5.98.

ORTHO MALATHION 50 SPRAY
Excellent multi-purpose insecticide controls wide range of insects on fruit trees, vegetables, ornamentals. 4-oz. bottle \$1.29; 8-oz. bottle \$2.29; pint bottle \$3.49; quart bottle \$5.98.

ORTHO FRUIT TREE INSECT SPRAY
Controls a wide variety of fruit and vegetable insects and pests. 8-oz. \$1.98; pint \$2.98; quart \$4.98.

ORTHO SEVIN GARDEN SPRAY
Fast kill of Japanese beetles, chinch bugs, worms and beetles. 6-oz. canister \$1.39; 2-lb. bag \$3.39.

ORTHO ROTENONE DUST OR SPRAY
Effective control of a wide range of insect pests on garden vegetables and flowers. 1-lb. canister 79c.; 4-lb. bag \$1.49.

ORTHO STANDARD LEAD ARSENATE
Primarily used for control of leaf-eating and fruit-eating insects such as codling moth, apple worms, caterpillars, etc. 1-lb. box 98c.

ORTHO LINDANE BORER & LEAF MINER SPRAY
Recommended by many local and state authorities for control of borers, such as pine bark beetles, flat-headed borers, wood-boring beetles and many other borers. 8-oz. bottle \$1.98; pt. \$2.98.

ISOTOX GARDEN SPRAY
Multi-purpose garden insecticide. Kills almost all insects on roses, flowers, trees, shrubs, around dwellings, etc. 4-oz. bottle \$1.29; 8-oz. bottle \$2.29; pint bottle \$3.49; quart bottle \$5.98; 1/2-gal. jug \$9.98; 5-gal. pail \$39.98.

VOLCK OIL SPRAY
Quart bottle \$1.49; 1-gal. can \$3.49.

FUNGICIDES

ORTHO PHALTAN ROSE & GARDEN FUNGICIDE
Controls all major diseases of roses. Also excellent for control of most diseases on a wide variety of flowers and shrubs. 6-oz. canister \$1.98; 1-lb. box \$3.39.

ORTHOIDE GARDEN FUNGICIDE
Versatile fungicide controls black spot on roses, rot and damp-off on bulbs and seed cuttings. 8-oz. box \$1.49; 1-lb. box \$2.49.

FLOTAC GARDEN SULFUR
Controls powdery mildew and many other diseases of ornamentals, fruits, and vegetables. 1-lb. 14-oz. box 98c.

ORTHO DYRENE LAWN FUNGICIDE
1-lb. canister \$4.98.

COMBINATION

INSECTICIDE-FUNGICIDES

ORTHO TOMATO VEGETABLE DUST
Effective insecticide-fungicide combination. Can be used on almost all vegetables including tomatoes up to within 7 days of harvest. 10-oz. plastic duster \$1.49; 1-lb. box \$1.49.

ORTHO HOME ORCHARD SPRAY
A fine multi-purpose orchard spray to control insects and diseases on fruit trees and berries. 14-oz. box \$1.39; 1-lb. 12-oz. box \$2.49; 4-lb. \$4.95.

ORTHO DORMANT SPRAY
Combination insecticide-fungicide for dormant spraying, roses, fruit trees and other deciduous plants. Pint bottle \$1.19; quart bottle \$1.98; 1-gal. jug \$4.39.

ORTHO ROSE & FLOWER DUST
Proven formula contains Phaltan fungicide for rose mildew and black spot control. Lindane for control of insects. 10-oz. plastic duster \$1.69; 1-lb. refill \$1.69; 4-lb. refill \$4.49.

ORTHO ROSE & FLOWER BOMB
Combination insecticide-fungicide. Used for small gardens or spot treating. 17-oz. aerosol \$1.69.

ORTHO SYSTEMIC ROSE & FLOWER CARE
Kills sucking insects and certain chewing insects. Fertilizes with special rose and flower formula. 5-lb. canister \$2.98; 10-lb. canister \$4.98; 25 lbs. \$9.98.

WEED KILLERS

ORTHO WEED-B-GON BOMB
23-oz. aerosol \$1.98.

ORTHO LIQUID CRAB GRASS KILLER
Pint bottle \$2.29; quart bottle \$3.98.

ORTHO CHICKWEED & CLOVER KILLER
8-oz. can \$1.79; pint can \$2.98; quart can \$4.79.

ORTHO IMPROVED WEED-B-GON
8-oz. can \$1.29; pint can \$1.98; quart can \$2.98; 1/2-gal. can \$4.98; 1-gal. can \$7.98.

ORTHO WEED-B-GON BAR
Ready-to-use; no mixing, no measuring, no drift. Simply drag across lawn. Economical: one bar treats 20,000 sq. ft. \$4.98.

FERTILIZERS

ORTHO LIQUID EVERGREEN & AZALEA FOOD 8-1-7
10-8-7 acid-forming formulation. Quart bottle \$1.79; 1-gal. jug \$4.98.

ORTHO LIQUID TOMATO FOOD 6-18-6
A complete plant food specifically designed for growing tomatoes. Pint bottle 79c.

ORTHO LIQUID ROSE FOOD 8-12-4
Recommended formula for roses. A complete plant food with chelating agent added. Pint bottle 98c.; quart bottle \$1.79; 1-gal. jug \$4.98.

ORTHO-GRO LIQUID PLANT FOOD 12-6-6
A complete and balanced liquid fertilizer containing organic fish and chelating agent. Feeds through both roots and foliage, providing quick plant response. Will not burn tomatoes or grass when used as directed. 8-oz. bottle 59c.; pint bottle 98c.; quart bottle \$1.79; 1-gal. jug \$4.98.

ORTHO GREENOL LIQUID IRON
Contains iron, zinc and copper to correct chlorosis (yellowing of leaves). Pint bottle 98c.; quart bottle \$1.79; 1-gal. jug \$4.98.

ORTHO UP-START 5-15-5
A balanced liquid fertilizer with plant hormones designed to get all plants off to a fast healthy start. Pint bottle 98c.; quart bottle \$1.79.

ORTHO-GRO LAWN FOOD 22-4-4
5,000 sq. ft. box \$3.95; 10,000 sq. ft. bag \$10.95.

BAITS

ORTHO BUG-GETA PELLETS
Kills snails, slugs, cutworms, earwigs, sowbugs, and strawberry root weevils. 1-lb. box 99c.; 2-lb. 8-oz. box \$1.39; 6-lb. box \$2.39.

ORTHO AEROSOLS

ORTHO INDOOR PLANT BOMB
5-oz. aerosol 98c.

ORTHO LEAF POLISH BOMB
5-oz. aerosol 98c.

ORTHO ANT & ROACH BOMB
11-oz. aerosol 98c.

ORTHO HOUSEHOLD INSECT BOMB
10-oz. aerosol 98c.

ORTHO HOME & GARDEN INSECT BOMB
16-oz. aerosol \$1.59.

ORTHO MOSQUITO & FLY BOMB
10-oz. aerosol 98c.

ORTHO HORNET & WASP BOMB
13-oz. aerosol \$1.98.

ORTHO SCRAM DOG REPELLENT BOMB
11-oz. aerosol \$1.59.

ORTHO WHIRLYBIRD SPREADER
Spreads a uniform feather-edge pattern 8 to 12 ft. wide. Reverse handle for narrow areas. Spreader \$5.95.



AERO-DYNE INSECT FOGGER

Cordless Jet Powered.

Unmatched insect killing power, fast, economical, insects can't escape the enveloping cloud. No residue or unpleasant odors. Hundreds of uses, dairy barns, picnic areas, warehouses, resorts, golf ranges, etc. **Model 500 Insect Fogger**.....\$39.95
No. 304, Vapona Super Fogger. Concentrated formulation for indoor and outdoor use on flies, mosquitoes, gnats, etc. Gal. \$4.95.



Guaranteed Fresh Each Year—Leads in High Germ Count

Alfalfa, all Clovers	Soy Beans
Size	Size
1 bu. \$0.85	5 bu. \$0.85
2 bu. 1.40	25 bu. 3.30
	Crownvetch
Peas, Vetch, Austrian Winter Peas	20 lbs. \$0.85
Size	Lespedeza, Peanut, Cowpeas
100 lbs. \$0.85	100 lbs. \$0.85
Garden Size Nitragin. For Peas, Beans, Sweet Peas. Inoculates from 1 oz. to 5 lbs. seed. 30c.	

LAMOTTE SOIL-TEST KIT



A soil testing outfit for nitrogen, phosphorus and potassium, and including a wide-range soil pH (acidity-alkalinity) test. **Garden Guide Kit, Model L**.....\$9.95
Garden Guide Kit, Model S..... 6.95
Garden Guide Acidity Kit..... 1.98

Sudbury Soil-Test Kits

Packaged in a strong cardboard container, it will give the gardener, who wants the best results with the least expenditure on fertilizer, complete information about the requirements of his soil.

Model A. Professional Kit	\$39.95
Model B. Horticultural Kit	20.95
Model H. Popular Gardener Kit	8.95
Model D. Home Gardener Kit	5.95
Model PH. Acidity Kit	1.29

Wood Labels

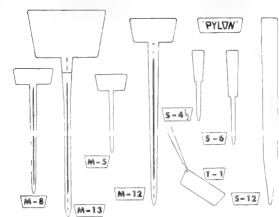
Plant	Doz.	100	1000
3 1/2-in. copper wired.	\$0 30	\$1 05	\$7 90
Pot			
4 in.	30	85	6 30
6 in.	30	1 00	7 60
Garden			
8 in.	40	2 05	15 20
12 in.	75	3 95	29 95

Everlast Plant Labels



The EVERLAST label has long been accepted in the garden supply trade as the longest lasting and easiest to use permanent type plant label. It is the only aluminum label on which both sides may be marked with a pencil or ball point pen and is of excellent weatherproof quality. Pkg. of 50 labels with fasteners \$1.25.

"PYLON" PLASTIC LABELS



M-5. Pkg. of 7	\$0 29
M-8. Pkg. of 9	59
M-12. Pkg. of 5	59
S-4 1/2. Pkg. of 18	29
S-6. Pkg. of 9	29
S-12. Pkg. of 7	59
T-1. Pkg. of 10	29
Nursery Labels	
Paper.....	100 1000
	\$0 50 \$3 15

Garden Twine

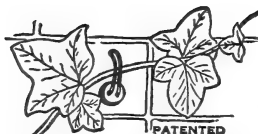
Heavy jute, for marking off rows in garden. Tying rose bushes, shrubs, vegetables, etc. Color: green. Per ball (125 ft.), 35c.

Binder Twine



It is well understood that good Binder Twine is essential to successful binding. Uniform size and strength are the characteristic features of our Binder Twine. It will not kink and clog the knitter or pull thin

and break. 500 feet to the pound. 5-lb. ball, \$2.15. Special prices on bale lots.



Wayward Vine Guide and Support

For training and supporting ivy and other vines, etc., on brick, stucco, stone and cement walls without defacing. No Nails—No Holes. Red and Grey. Pkg. of 18, \$1.45.



FRANCIS LEAD HEADED
WALL NAILS
FOR TRAINING VINES
AND SHRUBS

Made with malleable iron, unbreakable shanks and soft lead heads or clips, for securing fruit trees, roses and climbing plants to walls, fences, trellis, etc. After being driven in, the lead clip can be turned over the branch with the fingers and will then hold it firmly in position. 95c. per box.

The New Handy Plant-Tie



Twist-Ems
SEE... JUST A
SIMPLE
TWIST OF
THE WRIST
AND THE
PLANT IS TIED

Dark green strong tapes with wire reinforcement that make perfect plant-ties. For plants, vines and shrubs and arranging flowers.

T7. 7-in. pkg. (100)	\$0 39
T16. 16-in. pkg. (100)	\$1 59
T19. 250-ft. roll	1 19
T13. Plastic pack roll. 150 ft.	1 39
T15. Plastic Ties. 150-ft. roll	1 29



Scroll-Top Roll-A-Fence

Very effective for the protection of shrubbery, trees, plants and flowers. Gives years of service. Vinyl coating, bonded to galvanized steel. Will not peel or chip. No sharp edges. Retains its beauty always. 15 ft. long, 14 in. high. \$3.65.



LAWN STAKES FOR INEXPENSIVE PROTECTION

HARDENED STEEL,
PLASTIC COATED...
WILL NOT RUST...
WILL NEVER NEED
PAINTING

27" HIGH

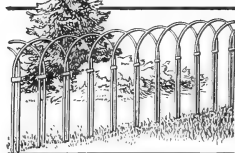


Bild-A-Fence Lawn Stakes

Made of 3/8 in. diameter rod coated with a heavy layer of tough Tenite plastic. 27 inches high. Green in color.

These lawn stakes, with a wire or rope run through the loop, afford inexpensive protection for freshly seeded lawns or newly planted flower beds. \$1.95 per doz.

Bild-A-Fence Wickets



Of process-hardened steel sealed inside a heavy layer of indestructible plastic, this fencing will give years of service. Rustproof, it will never need painting. Slip-on plastic lok-links lock the units together to form a sturdy, attractive fence: circles, squares, rectangles, corners or straight lines. No tools, no bolts, no posts, no digging.

White or green. 3/4 in., 21 in. high, 12 in. wide, \$4.35 per doz. 3/4 in., 16 in. high, 12 in. wide, \$3.00 per doz.

Ohio Folding Fence

Ideal for flower beds, borders, and shrubbery.
No. 18. White, 10-ft. section. \$1 59
No. 18. Green, 10-ft. section. 1 59

Snow Fence

Treated with wood preservative and finished with red oxide paint. 50-ft. roll \$18.00.

CEDAR SLABS. 4 ft. \$0 65

Bamboo Plant Stakes

2 ft. Pkg. of 25	\$0 69
3 ft. Pkg. of 25	1 00
4 ft. Pkg. of 25	1 39

Metal Plant Stakes

Press the Stakes firmly in the ground alongside of the plant and push the plant gently through the opening at the top.
Height Doz.
18 in. \$1 95
30 in. 2 80

STAKES

YOUR PLANTS
DESERVE THEIR
SUPPORT.....

PROCESSED-
HARDENED STEEL,
PLASTIC COATED...
WILL NEVER RUST...
WILL NEVER NEED
PAINTING.....

HEIGHTS SHOWN
ARE ACTUAL

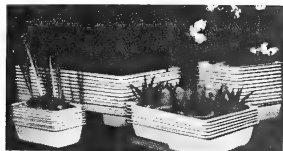
Plant Stakes

	Each	100
3 ft. Wood	\$0 20	\$14 50
4 ft. Wood	25	19 65
5 ft. Wood	30	25 50
6 ft. Wood	35	30 65

TOMATO STAKES, HEAVY POINTED.

1x1 in. Each	Doz.	Each	Doz.
4 ft.	\$0 27	\$3 15	6 ft. \$0 36
5 ft.	29	3 35	7 ft. 45

Perma-Nest Plant Tray

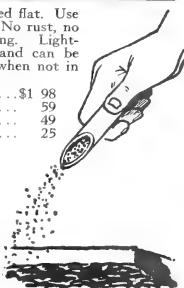


The perfect seed flat. Use year after year. No rust, no rot, no painting. Lightweight, sturdy, and can be nested together when not in use.

22 x 11 x 2 3/4 in.	\$1 98
8 x 12 x 2 3/4 in.	59
8 x 8 x 2 3/4 in.	49
4 x 8 x 2 3/4 in.	25

Aluma-Tool

Sows any small seed—even distribution over planting area. Also used for lifting small plants in transplanting. Price 39c.



Seed Flats

Made of white cedar. 14 x 20 x 3 in. 90c.

Jiffypots



JIFFY PEAT POTS

Inexpensive, very lightweight. Once thoroughly soaked, they need less watering and allow excellent root aeration.

Recommended by universities and government agencies and endorsed by leading plant growers, **Jiffy-Pots** are used in the hundreds of millions each year all over the world.

2 1/2 in. (12 to package)	\$0 49
3 in. (8 to package)	49
2 1/2 in. round (50 to package)	1 60
2 1/2 in. round (100 to package)	2 80
3 in. round (50 to package)	2 40
3 in. round (100 to package)	4 30

Write for prices on larger quantities.

JIFFY-7

T.M.



The Jiffy-7 Peat Pellet combines the functions of a pot and a potting soil into one unit and then compresses it into one-seventh its ultimate size for easy storage and handling. When water is applied, it expands to 1 1/4 inches in diameter and about 2 1/4 inches high. Jiffy-7 Peat Pellets, 10c. each; \$4.80 per 100.

Clay Flower Pots

Inside measurement	Each	Doz.	100
3 in.	\$0 12	\$1 15	\$7 55
4 in.	19	1 90	12 80
5 in.	33	3 25	21 85
6 in.	50	5 05	33 25
7 in.	75	7 45	49 90
8 in.	110	10 95	72 60
9 in.	190	18 95	126 10
10 in.	2 70	27 24	181 50

Clay Saucers

	Each	Doz.	100
3 in.	\$0 15	\$1 45	\$9 70
4 in.	18	80	12 10
5 in.	28	2 75	18 15
6 in.	36	3 60	24 20
7 in.	55	5 50	36 70
8 in.	72	7 20	48 40

Bird Plastic Pots

	Each	100
3 in.	\$0 03	\$2 75
3 1/2 in.	04	3 50
4 in.	05	4 10
4 1/2 in.	07	5 75
6 in.	16	14 75



3 x 3 in., 20c. per doz.; \$1.30 per 100; \$5.85 for 500; \$10.50 for 1000. Write for prices on other sizes.

Vita-Bands

The vigorous, well-balanced growth obtained with Vita-Band Plant Bands plus elimination of transplanting shock will help you bring your plants earlier.

Bo-Kay Window Boxes

Made of Fiberglass



Green, Black, Avocado, or White.

Will not rust, crack or peel, will never need painting. Attractive, fade-proof colors molded into lightweight durable fiberglass.

18 in.	\$2 75	24 in.	\$3 15
30 in.	3 65	36 in.	4 05

Window Boxes—All Steel



Made of heavy-duty steel. Features a built-in drainage plate. Rolled edges make these boxes extremely sturdy. Color green.

18 in.	\$1 25	30 in.	\$1 65
24 in.	1 45	36 in.	2 10

Window-Box Stands. 3 50

Redwood Plant Tub

Made of the finest redwood, for long life. Octagon-shaped, with recessed brass bands.

10 in.	\$4 70	18 in.	\$11 50
12 in.	5 70	21 in.	15 95
14 in.	7 50	24 in.	18 95
16 in.	8 60		

Redwood Coasters

12 in.	\$4 40	18 in.	\$6 70
14 in.	5 50		

Plastic Liners

10 in.	\$0 90	14 in.	\$1 75
12 in.	1 25	16 in.	2 20

Moist-Shur Plantray



Abeatable rubber, unbreakable flowerpot saucer which protects the pottery and furniture and adds life to the plant.

Green, Black or Red.

No. 1.	5 in.	\$0 35
No. 2.	7 in.	70
No. 3.	10 in.	1 40
No. 4.	12 in.	2 80

No. 5.	14 in.	\$4 20
No. 6.	18 in.	6 00
No. 7.	24 in.	12 00

Oak Leaf Baskets

Made from split oak with iron straps and rope handles.

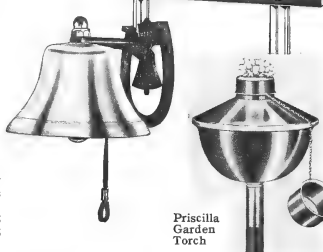
1 1/2 bu.	\$6 45	3 bu.	\$9 65
2 bu.	7 45		

No. 95. Greenlee Earth Auger (Hand Type). 2 in. diameter; overall length 40 in. \$8.50.

No. 95M. Greenlee Earth Auger (Power Type). 2 in. diameter; shank diameter 3/4 in. \$12.80.

POST HOLE AUGERS. 2 and 3 in. \$7.80; 5 in. \$8.35.

SS1 Metal "Keep Off the Grass Sign" 9c.



Barbecue Bells

"Come and Get It" Bells by Beven.

Patio-Garden Bell No. A2360. (as illustrated). Highly polished brass bell 6 inches in diameter, with easy pull action. \$7.70.

Barbecue Bell No. A2060. Highly polished aluminum bell, 6 inches in diameter. \$4.95.

Indoor-Outdoor Barbecue Bell No. A2160. Highly polished aluminum bell, 4 1/4 inches in diameter. \$2.80.

Priscilla Garden Torch

Kills pesty bugs and mosquitoes. Makes outdoor living more enjoyable. Burns kerosene with bright amber flame. Each torch complete with wick, wick holder, snuffing cap and 4-piece, 6-ft. metal pole. \$3.50.

Fuel. Qt. 89c.; gal. \$2.50.

Mole Traps

The mole causes great loss and annoyance to growers and market gardeners. One mole can cause the loss of an entire seed-bed in a few hours. One Mole Trap will catch and destroy them. \$3.75.



Lindly Fruit Picker

As a fruit picker, it has no superior. Shaped like a human hand and can be attached to a pole for gathering apples, peaches, pears, etc. \$1.00.



you, too,
can
have a
green
thumb

GREEN
THUMB
GLOVES

new style
gloves for
the house
and
garden

Chamois-colored, chamois-soft, vinyl-treated to keep out dirt. Long wearing, washable and they really have a green thumb.

These Gloves wear several times longer. Not affected by washing. Sizes: Large, Medium, and Small. \$1.49 per pair. Men's Size, \$1.49.

COTTON GARDEN GLOVES

Ladies' all-cotton garden gloves. Cool, comfortable, washable. 89c. per pair.



National **NAPA**
Garden Gloves

Made from select imported leather processed to render it amazingly soft and pliable, as well as durable. Permit almost bare-hand freedom with maximum comfort, yet provide complete protection from dirt, bruises, scratches and stains.

No. 7.....\$2 98 No. 9.....\$2 98
No. 8.....2 98 No. 10.....2 98



Neegards

The Modern Knee-Protector

Neegards are an absolute necessity for men and women who do any work that requires kneeling on the ground. They are completely adjustable and form-fitting to fit any size knees. \$2.95 per pair.

FLYING DISK

SCARE Birds and
Animals Away

Amazing protection for newly planted seeds, berries, tender seedlings, fruit trees, etc. Made of shining aluminum, FLYING DISKS spin and whirl madly in all directions—give blinding reflections and weird jingling, crackling sounds—to scare birds and animals away. Easily strung across area to be protected—or from branches of fruit trees and vines.



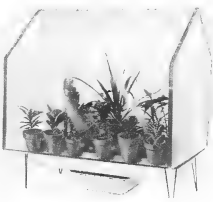
10 FLYING DISKS with complete instructions, only 59c

Merrygro Indoor Greenhouse



Created to give the same conditions to your seeds and cuttings that are given in professional greenhouses. Even seeds and plants regarded up to now as specially difficult can be grown with ease by untrained gardeners. Just follow the simple instructions carefully and you will be delighted with your results. \$4.95. Extra Trays, \$1.95.

Crystalite Indoor Greenhouse



2 ft. long, 2 ft. high, 18 in. wide. Made of the finest rustproof materials. Attractive in appearance and folds down for minimum storage when not in use.

Automatic wick-fed watering. Finest way to start and display African Violets, Gloxinias, Begonias, Orchids, Gardenias and other exotic house plants. Complete with wick-fed watering and

2-pt. reservoir.....\$14 95
Single Fluorescent Light Assembly.....9 95
Double Fluorescent Light Assembly.....13 95
Automatic Daily Repeat Timer.....9 95

Burlap for Home and Garden

Handy roll. 4 yds. x 36 in.....\$1 98
Jumbo roll. 12 yds. x 36 in.....4 98



A general-purpose garden carry-all sheet for collecting leaves, weeds, twigs and grass trimmings. Four corner loops permit easy handling and storage.

Tote All. 60 x 60 in.....\$1 98
Super Tote. 72 x 72 in.....2 49
Handyman Totes
Handyman 7. 84 x 84 in.....\$3 69
Handyman 8. 96 x 96 in.....4 69

EROSIONET

Erosionet is a strong, economical, open-mesh fabric made of tightly twisted paper yarn. When placed over any seeded surface, its square mesh forms millions of tiny dams which hold your seed and soil firmly in place. Thus, erosion and damaging washouts are effectively checked without cutting off the sunlight.

Erosionet also catches and holds moisture. It helps to improve germination and thus makes your investment in lawn seed and effort pay greater dividends. 150 sq. ft. \$4.98.

Hotbed Slab

Made of redwood. Unglazed and not painted. Size 3 ft. 2 in. x 6 ft. Four rows 8-in. glass. Write or call for prices.

EASY-HEAT
ELECTRIC
SOIL CABLE

Soil Heat For Plant Growth



SC6. 6 ft.....\$3 90
SC36. 36 ft.....3 90

Easy-Heat Electric Thermostat Soil Cable

An economical, plastic-coated heating cable which can be planted in window box, hotbed or flat. A preset, automatic soil thermostat is built right in to maintain soil temperature at a uniform 70°. Current shuts off automatically when soil is just right for accelerating the growth of seeds, root cuttings, flowers or vegetables.

SC48. 48 ft.....\$6 60
SC80. 80 ft.....9 90

Germico Hotkaps

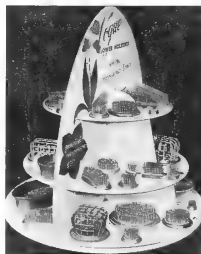
New Method of
Plant Protection

Write for quantity
prices and
pamphlet



Shields plants from frost, wind, and rain; protects them from insects; miniature "hothouses." Roll (1000) \$30.00.
250 Hotkaps, \$10.44.
100 Hotkaps, \$6.15.
20 Hotkaps, \$1.39.
Postage or Express extra.

Vogue Pin-Type Flower Holder



The perfect holder for modern and Oriental flower arrangements. Heavy lead alloy and needle-sharp, solid brass pins closely set. Pin Type, 35c. to \$4.50; Pin Dome Type, \$1.65 to \$4.95; Aqua Pin Cup Type, \$1.95 to \$3.75.

VOGUE FLORAL CLAY. Anchors flower arrangements, candles, figurines, flower holders, etc., securely without tipping. This water-proof, non-hardening adhesive also seals leaks in flower containers. 5-oz. box 25c., by mail 45c.

OASIS GREEN BRICK. For holding cut flowers. Absorbs water up to 40 times its weight. Brick \$1.00, by mail \$1.25.

STA-FRESH. Prolongs life of cut flowers, giving extra life and color to all your arrangements. Use 1½ teaspoonsful of Sta-Fresh in a quart of water. 4 ozs. 49c.

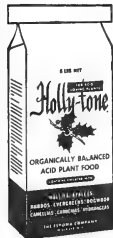
CUT FLOWER SPRAY DYE. Available in several colors. 15-oz. aerosol \$2.25, by mail \$2.85.

FLOWER POT FOIL. Several colors available. Roll 20 in. x 50 ft. \$1.95, by mail \$2.55.



BOVUNG 2-1-2

This new granular form of dehydrated cow manure is an important development in a high quality all-organic plant food. It is now free flowing, dustless, greatly reduced in odor, and weed-free. An all-purpose plant food that is released as needed, improves the soil and will not burn. Use 50 lbs. per 1000 sq. ft. 5 lbs. 79c.; 10 lbs. \$1.35; 25 lbs. \$2.15; 50 lbs. \$3.69.



HOLLY-TONE 4-6-4

A well-proven, organically balanced food with chelated iron added, for all acid-loving plants such as Hollies, Azaleas, Rhodod., Evergreens, Dogwoods, Camellias, Gardenias and Hydrangeas. Apply 1 lb. to each foot of branch spread. 5 lbs. \$1.25; 10 lbs. \$1.95; 25 lbs. \$3.50; 50 lbs. \$5.25; 100 lbs. \$9.25.

PLANT-TONE 4-3-2

The new general-purpose, all-organic plant food which feeds efficiently and is easy to apply. 5 lbs. \$1.10; 10 lbs. \$1.70; 25 lbs. \$2.60; 50 lbs. \$3.95.

TURF-TONE 10-6-4

For general use where fast growth is needed. An excellent turf food combining 50% organics with inorganic additives. Use 25 lbs. per 1000 sq. ft. 25 lbs. \$3.25; 50 lbs. \$4.95.

TREE-TONE 9-5-4

A high-organic formula specifically for shade, fruit and ornamental trees. Specially formulated to promote healthy, husky root formation and leafing. 25 lbs. \$3.50; 5 lbs. \$1.25.

BULB-TONE 4-10-6

Rich in bone meal and other natural organics. Especially for planting and feeding all types of rhizomes, tubers, corns and bulbs such as Tulips, Daffodils, Gladioli, Crocus, Iris and Hyacinths. Use 5 lbs. per 100 sq. ft. 2 lbs. 79c.; 5 lbs. \$1.25; 10 lbs. \$1.95; 25 lbs. \$3.50; 50 lbs. \$5.25.

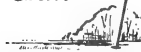


COW MANURE OUR RANCH BRAND 2-1-2

A carefully prepared natural organic plant food, dehydrated and sterilized to kill weed seed. Can be applied generously with confidence to promote rapid plant growth without burning roots. Apply 50 lbs. per 1000 sq. ft. 25 lbs. \$1.69; 50 lbs. \$2.89.



The Golf Course Choice



MILORGANITE

6-3-0



A unique natural organic fertilizer, the foremost specialty product from activated sludge. It is dried, granular, sterile and weed-free, yielding a high grade of long-lasting plant food, also containing 3% iron plus trace elements. Turf experts regard it as the world's most complete plant food. Use 40 lbs. per 1000 sq. ft. 50 lbs. \$3.45.

ELECTRA 5-10-3

A highly organic combination plant food, containing every element known to promote healthy plant life. All properly balanced and primed for quick and complete action. May be used for feeding, forcing and finishing all plants. 20 lbs. \$3.75; 80 lbs. \$9.95.

ES-MIN-EL

A carefully balanced and easily soluble mixture of mineral elements needed by fruits, vegetables, and field crops for healthy and profuse growth. 5 lbs. \$1.65; 100 lbs. \$19.95.

ESSKAY 7-7-5

The Quality Plant Food, highly organic and properly balanced to provide a long and steady source of nutrients to accelerate and complete plant growth. Use 5 lbs. per 500 sq. ft. 5 lbs. \$1.00; 10 lbs. \$1.79; 25 lbs. \$3.00; 50 lbs. \$4.95; 80 lbs. \$6.75.

KAYLORITE Glauconitic Greensand

A natural marine potash and other essential minerals. Has proved an exceptionally good source of potash for organic gardening in growing of vegetables and berries, as well as many flowers and shrubs. 80 lbs. \$3.45.

RAW ROCK PHOSPHATE

An untreated source of phosphate used in organic gardening. Slow feeding and long lasting. Contains a total of 31% phosphate. 100 lbs. \$3.45.

URAMITE 38-0-0

DuPont's Urea-Form pelleted fertilizer is a highly concentrated, long-feeding nitrogen derived from Urea Formaldehyde. A single application will supply turf grasses, ornamentals and other plants with nitrogen uniformly throughout the growing season. Use 10 to 15 lbs. per 1000 sq. ft. 50 lbs. \$10.75.

Also available in a soluble powdered form for spraying. 50 lbs. \$11.95. Prices on larger quantities on request.



ACME PLANT FOOD FOR INDOOR-OUTDOOR PLANTS

Water-soluble. Contains vital micro-nutrients; feeds through leaves and roots. 1 1/2 lbs. \$2.25; 5 lbs. \$4.98.

ACME PLANT FOOD FOR EVERGREENS

30-10-10 1 1/2 lbs. \$2.25; 5 lbs. \$4.98.

ATLAS 5-2-1 "The Original" FISH EMULSION

100% organic, the concentrated essence of the water-soluble part of sea-going fish. A complete and balanced plant food containing minor and trace elements. It is deodorized, non-burning and lasts longer. One tablespoon per gallon of water. 4 ozs. 49c.; pt. \$1.25; qt. \$2.00; gal. \$6.25.



HYPONEX 7-6-19

All-purpose, soluble plant food, clean and odorless. Instantly dissolves in water, thus immediately available for plant absorption. For use in soil, sand or water (hydroponics). Use one teaspoonful to a gallon of water. 2 ozs. 29c.; 5 ozs. 59c.; 10 ozs. \$1.00; 2 lbs. \$2.45; 5 lbs. \$4.95.

HY-GRO ORCHID FOOD 18-18-18

A special soluble plant food for orchids, containing all seven minor elements. Tested, proved and recommended by commercial and private orchid growers. Economical to use: one teaspoonful makes a gallon. 1 lb. \$1.49.



MIRACID 30-10-10

The wonder-working, instant-action, combination plant food, micro-nutrients, chelated iron and soil acidifier. It can help save valuable evergreens and other acid-loving plants by turning them a new healthy green. Also brings greater beauty and vigor to foundation plants, even in alkaline soils. 8 ozs. \$1.00; 1 1/2 lbs. \$2.49; 5 lbs. \$5.00; 25 lbs. \$20.00.



MIRACLE-GRO 15-30-15

Miracle-Gro All-Purpose Instant-Action Plant Food is a totally soluble formula with important micro-nutrients, including chelated iron. Easy to use: mix with water and apply. 8 ozs. \$1.00; 1 1/2 lbs. \$2.49; 5 lbs. \$5.00; 25 lbs. \$20.00.

MIRACLE-GRO FOR ROSES 18-24-16 1 1/2 lbs. \$2.49; 5 lbs. \$5.00.

SEA-BORN

An all-organic liquid seaweed for flowers, lawns, vegetables, fruits and other root crops. Reduces transplant shock. Will NOT BURN plants. 8 ozs. \$1.29; 32 ozs. \$3.50; gal. \$10.00.



RA-PID-GRO 23-21-17



The original soluble plant food which dissolves quickly for foliar feeding. It is a skillful blending of an exclusive balanced formula, trace elements, hormones and vitamins. Results are fast, greener, more luxuriant foliage; greater profusion of blooms; healthier, more vigorous growth. Good for everything that grows, indoor as well as outdoor plants. Mix one teaspoonful to a quart of water. 8 ozs. 75c.; 1 lb. \$1.30; 2 lbs. \$2.50; 5 lbs. \$4.75; 10 lbs. \$9.00; 25 lbs. \$22.50; 50 lbs. \$42.00.

NEW ERA AFRICAN VIOLET FOOD 5-12-9

A special water-soluble blend of balanced nutrients in a powder form. Effectively promotes more beautiful plants and superior blooms. Use one teaspoonful in a quart of water. 3 ozs. 49c.



PLANTABBS 11-15-20

Small, green, odorless tablets, containing all the properly balanced food and fertilizing elements a plant needs. It can be absorbed quickly and easily. Just push one tablet into the soil, 2 or 3 inches from the plant stem, and water at normal intervals. Highly recommended for all plants, in particular house plants.

30 tablets 29c.; 100 tablets 49c.; 100 tablets 69c.; 220 tablets \$1.19; 1000 tablets \$3.50.

PLANTABBS LIQUID PLANT FOOD 10-10-10. 6 1/2 ozs. 49c.

STA-FRESH Prolongs Life of Cut Flowers

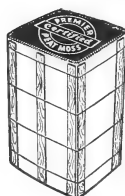
The flower fresher used and recommended by professional florists. Keep a box on hand always, because it works wonders in preserving life and color. Especially good for roses, carnations, snapdragons and annuals. 4 ozs. box 49c.



SEQUESTRENE 330 Fe Iron chelate

Green foliage stimulant. A fast-acting iron supplement for treatment of iron chlorosis (pale green or yellow appearance) in plants and grass. Iron is necessary for the formation of chlorophyll, the substance responsible for the green color in trees, roses, evergreens and azaleas. Upon application, plants grow with renewed vigor, leaves turn dark green and luxuriant. As a foliage spray, use one teaspoonful in one quart of water. 4 ozs. \$1.29; 12 ozs. \$3.49.

PREMIER PEAT MOSS



The best rich brown sphagnum peat moss, finely granulated, thoroughly air dried and sun cured. Is 98% organic. Use as a soil conditioner, working into heavy clay, to maintain proper moisture. Also useful in making lawns and a mulch around vegetables, flowers and shrubbery. Conveniently compressed into bales of the following sizes: Large 7 1/2 cu. ft. \$7.75; Standard 6 cu. ft. \$5.95; Kar 4 cu. ft. \$4.50; Karry 1 1/2 cu. ft. \$2.60; Pick-Up 3/4 cu. ft. \$1.65; 3 pecks \$1.05; 1 peck 59c. Also in Loose Pak Bags: King 6 cu. ft. \$3.65.

BACCTO PEAT



The original BACTI-VATED peat, rich in nitrogen-releasing bacteria. A highly organic, living sedge peat, screened of impurities and ground to a smooth texture. It binds sandy soils, loosens clay soils, and releases moisture during dry spells, making the perfect soil conditioner, mulch and growing medium. 100 lbs. covers 300 sq. ft. 1/4 in. deep. 100 lbs. \$3.98; 50 lbs. \$2.29; 25 lbs. \$1.59; peck 98c.; 1/2 peck 59c.

Hyper-Humus

Nature's Own Soil Enricher

A cultivated reed and sedge peat, odorless, sweetened and of a fine black fibrous texture. It is the "pure humus" organic soil vitalizer; regulates moisture and develops strong root systems. Ideal for top-dressing lawns and gardens. For lawns use 200 lbs. per 1000 sq. ft. 50 lbs. \$1.75. For house plants, 3 lbs. 39c.



TURFACE

An Arcillite, manufactured from calcined mineral earth. It will not disintegrate, is sterile, inorganic and a neutral granular soil amendment. Because of its exceptionally rigid, angular particle structure, it mechanically loosens already compacted soils and keeps fine-textured soils from becoming compacted. This TURFACE conditioned soil then permits the proper balance of air and water to move freely through the soil because it provides the necessary pore space for this transfer. 50 lbs. covers 100 sq. ft. of surface to a depth of approximately 1/4 in. Three grades are available: regular and coarse for soil conditioning, extra coarse for mulching. 50 lbs. \$3.69.

WEYERHAEUSER GARDEN BARK

100% Pure Douglas Fir Bark Mulch



to 1 in., 2.7 cu. ft. bag (covers 32 sq. ft. 1 in. deep) \$3.69.

Also available in Extra Coarse. Particle size 1 in. to 3 in. 2.7 cu. ft. bag \$3.89.

MULCH

with MUL-Tex
the IDEAL
ORGANIC
Mulch



MUL-TEX

BUCKWHEAT HULLS PROTECT

Specially processed fancy, brown Buckwheat Hulls are clean and economical. A convenient way to hold moisture, lower temperatures and smother weeds without injury to plants or shrubs. An excellent soil conditioner for heavy clay soils. Also used for winter storage of roots and bulbs. 50-lb. bag covers 65 sq. ft. 1 in. deep. \$3.45.

TRUBARK PINE MULCH

Pure ground pine bark, nature's way of mulching, gives a continuous quality that permits plants to breathe. It protects plants in winter and reduces high soil temperatures in summer; also retains moisture without absorbing it. Easy to apply. It is neat and natural looking, pleasing and attractive. 3 cu. ft. bag covers 36 sq. ft. 1 in. deep. \$2.69.



BYRON'S TAN BARK

Fine quality, clean, genuine spent oak-bark, fresh from the tannery where it has been well ground and boiled to give it a rich dark color. An excellent decorative mulch and soil conditioner. Helps protect plants, holds moisture and checks weed growth. 1.7 cu. ft. bag (approximately 50 lbs.) \$2.49.



PRICES ON LARGER QUANTITIES OF THE ABOVE ITEMS ARE AVAILABLE ON REQUEST

F. W. BOLGIANO & CO., INC.

FERTILIZERS, PLANT FOODS, ETC.

TERRA-LITE

Vermiculite, a mineral, is expanded into small, uniform, accordion-like granules, completely sterile and weed-free. It has extraordinary water-holding properties. An excellent medium for starting seeds and rooting cuttings. Mixed with any soil, it is a permanent conditioner; also used as a mulch. 6 cu. ft. bag \$4.29; 4 cu. ft. \$3.29; ½ bu. 95c.; 4 qts. 49c.



JEFFY-MIX

Composed of equal parts of shredded sphagnum peat moss and a fine grade of vermiculite, plus just enough nutrients to sustain initial plant growth. An ideal, uniform growing medium for all bedding and vegetable plants, also many house plants. Top quality growth is provided by good aeration and drainage. Ready to use right from the bag. 3 cu. ft. \$4.95; ½ bu. \$2.49; 4 qts. 89c.

NEW ERA SOILS



NEW ERA POTTING SOIL. Scientifically improved. An all-purpose mixture of organic materials, sterilized, aerated and guaranteed not to cake or pack. 2-qt. bag 39c.; 4 qts. 69c.; 7 qts. \$1.00; 14 qts. \$1.79.

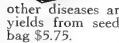
NEW ERA AFRICAN VIOLET SOIL. Specially blended, aerated and sterilized to produce stronger, prettier violets. 2 qts. 39c.; 4 qts. 69c.

HORTICULTURAL PERLITE

A white, lightweight, granular volcanic mineral, specially processed to have a high moisture-holding capacity. Disease-free, clean, odorless, and lasts indefinitely. It can be used to germinate seeds, root cuttings or blend with heavy soils and other mediums to make an improved, light, loose and pliable planting and potting mixture. 4 cu. ft. bag \$3.79; ½ bu. \$1.19.

Nodampoff Sphagnum Moss

A finely milled horticultural grade of sphagnum moss, highly successful and safe for germinating and growing seeds, bulbs and house plants. Results are faster, especially with cuttings, which produce tremendous root systems and no shock when transplanted. It contains its own antibiotics, which eliminates damping-off and thereby produces higher yields from seeds. 5-qt. pkg. \$1.25; 2-bu. bag \$5.75.



SILVABARK FIR BARK

A special growing medium for orchid culture. It is prepared from pure chopped Douglas fir bark with no dust or wood particles. Positive aeration and non-packing stimulates strong, abundant natural root development. Bloom production is improved in quality and quantity. Available in fine, medium and coarse. 5-lb. bag \$1.00; 35 lbs. \$4.25.

SPHAGNUM MOSS

Freshly dried, light, long and stringy fibres. Absorbs up to 20 times its weight in water. Used to pack plants for shipping, growing in baskets, making bases for wreaths and preserving fishing worms. \$4.95 per bale (approximately 13 lbs.).

BACCTO POTTING SOIL

A superior, completely enriched soil mix, ready to use. Highly organic, the ideal growing medium for plants in containers indoors and out. 50-lb. bag \$2.59; 25 lbs. \$1.79; ½ peck 98c.; ¼ peck 59c.



BACCTO African Violet Soil

A specially formulated soil mix. Provides a loose, friable, rich organic growing medium for more beautiful plants and flowers. Peck 98c.; ½ peck 59c.

TOP SOIL

Rich screened soil, weed-free, ready to use for lawns and gardens. Ideal as a top-dressing and for patching and filling. Conveniently bagged in heavy plastic. 50 lbs. \$1.39.



ACTIVO

A scientific bacterial composition containing billions of nature's own living, vital organisms that quickly turn wastes into rich humus. Use table scraps, leaves, grass, garden rubbish, corn cobs and sawdust. No. 2 size, for up to 400 lbs. \$1.69; No. 7 size, for up to 1800 lbs. \$3.39; No. 21 size, for up to 2 tons \$9.98.

ADCO

This is a combination of the substances which support the life of the micro-organisms, always present, which convert non-woody wastes—cuttings, stalks, grass, straw, leaves, and vines—into genuine organic plant food, rich in available humus, clean and odorless.

5-lb. box (makes up to 250 lbs.) \$1.98.
20-lb. bag (makes up to ½ ton) \$4.49.
80-lb. bag (makes up to 2 tons) \$16.98.



A special formula, highly concentrated, which speeds up the development and decomposition of field and garden waste materials, such as old leaves, lawn clippings, chopped or shredded twigs and vegetable trimmings, into rich valuable organic manure. 25 lbs. (makes up to 1250 lbs. organic manure) \$2.95.

HYDRATED LIME

Calcium Oxide. A quick-acting soil sweetener for lawns and gardens, recommended before or after fertilizing. Use approximately 35 to 50 lbs. per 1000 sq. ft. 50 lbs. \$1.29; 10 lbs. 55c.

GROUND LIMESTONE

Calcium Carbonate. A finely pulverized, slow-acting, longer lasting soil sweetener which may be applied at the same time as fertilizer. Use approximately 50 lbs. per 1000 sq. ft. 80-lb. bag \$1.29. Granulated. 50-lb. bag \$1.39.

DOLOMITIC LIMESTONE

A ground limestone high in magnesium. 80 lbs. \$1.29.

PLAY SAND

Clean, pure, white sand for play boxes. 80 lbs. \$1.50.

ROCK SALT

Sodium Chloride. May be used to melt ice and snow rapidly, also in making ice cream in home freezers. 100 lbs. \$2.75; 50 lbs. \$1.65; 25 lbs. \$1.15; 10 lbs. 55c.

CALCIUM CHLORIDE

Easy-to-use flakes, clean, odorless and harmless, which are capable of performing a wide number of diversified jobs. It may be used to absorb dampness and moisture from the air to prevent damage caused by excessive humidity, condensation, mold, mildew and warping. For ice and snow removal, it has a penetrating action which loosens the ice from the surface, permitting easy removal by shovel or scraper. Also controls dust on unpaved roads and driveways, and to speed set, strengthen and cure cement. 100 lbs. \$4.65; 25 lbs. \$1.60.

AEROPRILLS

33.5-0-0

Ammonium Nitrate. A quick-acting, long-lasting, soluble fertilizer in granular form, for top-dressing grain crops and pastures. Of the nitrogen, half is ammonia, the other half is nitrate. 80 lbs. \$4.75.

NUGREEN

45-0-0

Urea 45. A synthetic organic form of soluble nitrogen for spraying on the foliage of plants, or for dry application to the soil. 80 lbs. \$5.95.

IRON SULPHATE

Ferrous Sulphate. A trace element used to produce darker green foliage. 50 lbs. \$4.50.

NITRATE OF POTASH

13-0-46

Saltpeter. A soluble form of nitrogen combined with potash. 100 lbs. \$22.50.

MAGAMP

7-40-6

A granular combination of magnesium ammonium phosphate and magnesium potassium phosphate. These long-lasting nutrients can be applied directly in the root zone of plants. 50 lbs. \$16.00.

SUL-PO-MAG

0-0-22-18

A quick-acting source of 22% sulphate of potash and 18% magnesium plus many trace elements. Will not change the pH of the soil. 80-lb. bag \$3.75.



BOLGIANO'S GOLD TAG FERTILIZERS ARE SCIENTIFICALLY FORMULATED FOR YOUR SPECIFIC NEED

5-10-5

A popular general-purpose, non-acid-forming, balanced plant food for vegetables and flowers. 80 lbs. \$2.65; 50 lbs. \$1.80; 25 lbs. \$1.35; 10 lbs. \$1.00; 5 lbs. 60c.

5-10-10

A splendid balanced analysis for grains of all types, notably corn. 80 lbs. \$2.95.

10-6-4

An excellent quick-acting, balanced fertilizer for established grasses, plants and trees. 80 lbs. \$3.15; 50 lbs. \$2.10; 25 lbs. \$1.50; 10 lbs. \$1.10; 5 lbs. 65c.

0-20-0

Superphosphate. Basically used to stimulate early root formation. Gives rapid and vigorous start to plants and hastens maturity. 80 lbs. \$2.65; 50 lbs. \$1.80; 25 lbs. \$1.35; 10 lbs. \$1.00; 5 lbs. 60c.

0-20-20

Recommended for use on all legumes, as clovers and soybeans. 80 lbs. \$4.25.

NEW GRANULAR GRADES

Free Flowing and Dustless

10-6-4

An ideal formula for lawns, tees, fairways and roughs. 80 lbs. \$3.45.

10-10-10

The complete plant food for spring and fall feeding of all grasses and most farm crops. 80 lbs. \$3.95.

10-20-10

A very popular high analysis for Hydro-Seeding. 80 lbs. \$4.85.

16-8-8

Especially recommended for tees, fairways and roughs. 80 lbs. \$4.75.

10-6-4 (SPECIAL)

Contains 50% Urea-Form long-lasting nitrogen, particularly good for greens and fairways. 50 lbs. \$3.95.

12-4-8

Also contains 50% Urea-Form longer feeding nitrogen, an excellent formula for greens and fairways. 50 lbs. \$4.50.

20-0-0

Ammonium Sulphate. An acid-forming source of water-soluble nitrogen for even growth. 80 lbs. \$3.95; 50 lbs. \$2.85; 25 lbs. \$1.85.

16-0-0

Nitrate of Soda. A pelleted, non-acid-forming source of nitrogen for rapid growth. 100 lbs. \$4.50; 50 lbs. \$2.85; 25 lbs. \$1.85; 10 lbs. \$1.10; 5 lbs. 65c.

0-0-60

Muriate of Potash. Used to increase the disease resistance of plants; also improves the quality of fruits. 80 lbs. \$4.25; 50 lbs. \$2.85; 25 lbs. \$1.85; 5 lbs. 65c.

0-0-50

Sulphate of Potash. Suitable for all root crops, as potatoes, also tobacco. 80 lbs. \$4.75.

TOBACCO GRADES

7-7-7

Particularly for tobacco plant beds, to provide sturdy plants for the proper start in the field. Contains Sulphate of Potash Magnesium. 80 lbs. \$3.25.

4-8-12

Formulated specially for tobacco crops, producing the maximum bright red, high-priced leaf. Contains Sulphate of Potash Magnesium. 80 lbs. \$3.25.

4-8-16

Becoming more popular because of its higher Sulphate of Potash content. 80 lbs. \$3.45.

MINERALIZED GRADES

These formulas contain the essential minor elements of manganese, magnesium, copper, iron, boron, zinc, etc.

5-10-5

A complete plant food fortified for better flowers and vegetables. 80 lbs. \$3.35.

5-10-10

Helps to correct deficiencies in vegetables, fruits and grains. 80 lbs. \$3.75.

10-6-4

A suitable supply of Micro Nutrients for grasses, trees and shrubbery. 80 lbs. \$3.75.

PRICES ON LARGER QUANTITIES ARE AVAILABLE ON REQUEST

We Are Equipped to Manufacture Other Specialty Grades

BOLGIANO'S GOLD TAG TURF AND GARDEN PLANT FOODS



Improved because it is now granular. UREA-FORM TURF FOOD is clean, easy to apply and reliable as ever. The most important advantages are the assurance of a balanced formula with quick greening and long feeding through Urea-Form nitrogen. 25 lbs. (covers 5000 sq. ft.) \$3.95; 50 lbs. (covers 10,000 sq. ft.) \$7.45.



A balanced Turf Food combining the long-lasting Urea-Form nitrogen and the new Banvel D weed killer. The results are thicker green grass, and the elimination of a wide range of broad-leaf weeds such as dandelion, plantain, chickweed, knotweed, spurge, henbit and many others. 20 lbs. (covers 5000 sq. ft.) \$6.25.



Crab grass and other weed seeds are prevented from germinating with Dacthal, which has proven effective and safe. The growth of desirable turf grasses is stimulated with Urea-Form balanced Turf Food, thereby discouraging future weed growth. 15 lbs. (covers 2500 sq. ft.) \$6.95.

SPECIAL TURF FOOD 10-6-4

The advantages of long-lasting 50% Urea-Form nitrogen are combined with a carefully balanced formula to provide complete feeding for all turf grasses. 50 lbs. (covers 5000 sq. ft.) \$3.95.

ALUMINUM SULPHATE

Useful in making alkaline and neutral soils acid. In this process it releases certain nutrients in the soil formerly unavailable to acid-loving plants. Apply $\frac{1}{4}$ lb. to each sq. yd. 3 lbs. 60c.



TOMATO FOOD 5-10-10 Mineralized

A complete plant food combining the essential minor elements to produce luscious fruit, healthy plants and strong roots. Apply 4 lbs. per 100 sq. ft. when planting, then side-dress every four weeks. 10 lbs. \$1.25.



BONE MEAL

A dependable natural organic containing nitrogen and phosphate. It has been steamed and finely ground to insure a steady and gradual feeding for garden and flowers, especially bulbs. Use 5 lbs. per 100 sq. ft. 5 lbs. 95c.; 10 lbs. \$1.65; 25 lbs. \$3.00; 50 lbs. \$5.50; 100 lbs. \$9.95.

BLOOD MEAL 11-0-0

A quick-acting, high organic plant food which may be used frequently as a top-dressing around vegetables, flowers and roses. Apply 2 lbs. per 100 sq. ft. 5 lbs. \$1.50.

COTTONSEED MEAL 6-3-0

One of the few high-organic acid-forming fertilizers. Can be used any time of the year around Azaleas, Hollies, Dogwoods and Camellias. Apply 4 lbs. per 100 sq. ft. 5 lbs. 95c.; 10 lbs. \$1.65; 25 lbs. \$3.00; 50 lbs. \$5.50; 100 lbs. \$9.95.

FISH POND 8-8-4

Formulated specifically to stimulate the growth of microscopic plants and insect larvae, which increases the food supply for fish. It is recommended to use 100 lbs. to an acre several times a year. 80 lbs. \$3.95.

NORWEGIAN KELP (SEA-BORN)

Ground Norwegian seaweed is a natural organic source of trace minerals, amino acids, vitamins and plant hormones. It improves fruit, foliage and root structure. Use $\frac{1}{2}$ lb. per 100 sq. ft. 5 lbs. \$2.25; 25 lbs. \$4.90; 50 lbs. \$9.50. (See page 61 for liquid Sea-Born.)



ROSE FOOD 6-8-6

Our specially balanced formula includes several organics and trace elements to insure the growth of healthy, vigorous plants with abundant, colorful blooms and sturdy roots. Use $\frac{1}{2}$ cupful of food per plant once a month during growing season. 5 lbs. 95c.; 10 lbs. \$1.65; 25 lbs. \$2.95; 80 lbs. \$6.75.



RHODO-AZALEA FOOD 5-10-10

Specifically formulated to feed and condition the soil of acid-loving plants such as Azaleas, Rhododendrons, Camellias and Dogwoods. Assures luxuriant blooms and healthy foliage. Also contains chelated iron. Apply one tablespoonful for each foot in height of plant. 5 lbs. 95c.; 10 lbs. \$1.65; 25 lbs. \$2.75; 50 lbs. \$3.95.

Flower Seeds	Page	Wallflower	Page	Hedge Plants	Page	Crab Grass Killers	Page	Poly. Roll Sheeting	Page
Ageratum	19	Zinnia	28, 29	Nut Trees	38	Cultivators	1, 55, 65	Post Hole Augers	42
Allysum	19			Perennial Plants	39	Dibbles	49	Post-Hole Diggers	50
Amaranthus	19			30-33, 3rd Cov.	39	Disks, Flying	60	Potato Hooks	50
Annual Cut Flower Mix	29			Raspberry Plants	39	Dusters	52, 57	Potting Soil	63
Antirrhinum	26, 27			Roses	34, 4th Cov.	Dusts	5, 12, 54, 56	Pruning Shears	51
Arabis	19			Rose Fence	38	Dye, Floral	60	Pyramid Garden	40
Aster	19			Strawberry Plants	40	Edger	47, 51	Rain Drain	53
Bachelor's Button	20			Trees, Evergreen	39	Erosionet	60	Roll Barrier	50
Balsam	20			Trees, Fruit	39	Esminel	61	Ra-pid-grow	62
Basil, Sweet	20			Trees, Ornamental	38	Fence	58	Repellents	56, 60
Bells of Ireland	20			Trees, Shade	38	Fertilizer Distr.	48	Rhodo-Azalea Food	65
Black Lace Flower	20			Vines	32	Fertilizers	57, 61-64, 65	Roach Traps	56
Calendula	20					Fir Bark	63	Roller Water Ballast	49
Camellia	21					Fish Pond	63	Root Bar	53
Cardinal Climber	21					Flame-Gun	52	Root Feeders	53
Carnation	21					Flats, Seed	59	Routone	55
Celocia	21					Floral Clay	60	Rose Food	61, 65
Centaurea	20					Flower-Dri	29	Sand, Play	63
Chrysanthemum	21					Flower Pots	45, 51	Saucers, Flower	59
Clarkia	21					Flower Shears	51	Saw	59
Cleome	21					Fogger, Insect	57	Scythies	50
Columbine	21					Foil, Flower Pot	60	Sea-Born (Liquid Kelp)	61
Coreopsis	21					Forks	50	Seeders	48
Cosmos	21					Fruit Picker	59	Sequestrene	52
Cut Flower Mixture	29					Fruition	56	Shears, Grass, Hedge	51
Cynoglossum	22					Fumigants	55	Shovels	50
Cypripis Vine	22					Fungicides	55-57	Shredders	48
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Daisies	22					Garden Guard	5, 54	Signs	59
Delphinium	22					Gardevator	60	Slides	46
Dianthus	22					Gloves	50	Soakers	53
Dusty Miller	22					Grass Barrier, Check	51	Sod Lifter	50
Euphorbia	22					Grass Edger	56	Soil, Potting	63
Feverfew	22					Greenhouse, Indoor	60	Soil Conditioners	62
Forget-Me-Not	22					Ground Soaker	53	Soil Test Kits	57
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Foxglove	22					Holders, Flower	60	Sprayers	52
Geranium	22					Holly-Tone	61	Sprays	54-57
Godetia	22					Hose, Garden	53	Spreaders	48, 57
Gomphrena	22					Hose Reels, Caddy	53	Sprinklers, Hose	53
Gourds	22					Hortel, Sash	50	Sprinkler Cans	49
Gypsophila	22					Hotkaps	60	Sta-Fresh	60, 62
Helichrysum	22					Hyper-Humus	62	Stakes	58
Heliotrope	22					Hyponex	61	Stamp Remover	56
Hollyhocks	23					Insecticides	54-57	Sulphates	63-65
Hunemannia	23					Insects, etc.	54	Sweeper, Lawn	48
Hyacinth Bean	23					Iron, Chelated	62	Tan Bark	62
Impatiens	23					Jiffy Pots	59	Termite Control Kit	53
Kochia	23					Kaylor's	65	Thermometers, Patio	45
Kudzu Vine	23					Killer Canes	49	Tillers	46
Larkspur	23					Labels	58	Tint, Lawn	65
Lunaria	23					Lawn Clean-up Bags	42	Tomato Fruit Spray	55
Lupinus	23					Lawn Food	1, 65	Tomato-Vegetable Dust	12, 15
Marigolds	23, 24					Lawn Vacuum	48	Top Soil	63
Mignonette	24					Lim	63	Torch, Garden	59
Morning-Glory	24					Mag-Amp	48	Tote-Sheet	60
Nasturtium	24					Manure	61	Tractors	46
Nemophila	24					Mattocks	50	Train-Etts	58
Nicotiana	24					Methoxychlor	56	Transplantone	55
Nierembergia	24					Milorganite	60	Traps, Mole	56
Nigella	24					Miticides	54, 56	Tree Cutters	59
Pansies	24					Moss, Green	35	Tree Pruner	51
Petunias	24					Mowers, Lawn	47, 48	Tree Tanglefoot	56
Phlox	24					Mulch	62	Tree Wrap Kit	38
Physalis	24					Nails, Wall	58	Trimmers	47, 51
Pinks	24					Needles	60	Trowels	50
Poppies	25					Netting, Garden	42	Tubs and Coasters	59
Portulaca	24					Nitrigen	57	Turf Food	1, 61, 62, 65
Primula	24					Nitrates	63, 64	Turf Plugger	51
Pyrethrum	24					Nozzles, Hose	53	Twine	58
Rock-Garden Annuals	26					Oasis Green Brick	60	Twine-Ems	58
Salpiglossis	26					Orchid Food	60	Uramite	61
Salvia	26					Ortho Product	57	Vermiculite	63
Scabiosa	26					Pano-Drench	62	Vine Supports	58
Scarlet Runner Bean	26					Peat Moss	69	Vita-Bands	59
Snagdragon	26, 27					Peat Pots	65	Weeders	50
Statice	27					Peri-Lite	55	Weedone	55
Stocks	27					Phosphat	33, 55	Wheel Killers	55
Sunflower	27					Phosphat, Raw Rock	61	Wheelbarrows	45
Sweet Peas	27					Planet Jr. Tools	49	Wheel Hoe	49
Sweet Sultan	27					Plant Foods	57, 61, 62	Wicks	48
Sweet William	27					PlantTabbs	62	Wilt-Pruf	56
Tithonia	28					Planters	50	Window Boxes	59
Torenia	28					Planting	49	Wishing Well	45
Tritoma	28					Plant Stands	52	Wonder-Brel	55
Verbena	28					Plant Ties	58	Zineb Fungicide	10
Vinca	28					Plant Trays	49		
Viola	28					Plows	49		

GREATEST NEWS IN GARDEN MUMS

Harvest Giant Mums

(PATENTED)

The Largest Mums Ever

Truly Giant Greenhouse-Type Mums that you can grow in your outdoor garden

EARLY BLOOMING

All start to bloom about September 20 and continue blooming until heavy frosts

These incurved flowers are 6 to 7 inches in diameter. For largest blooms disbudding is necessary; otherwise they will be somewhat smaller. They all start to bloom about September 20.

The colors are superb, and the growth is sturdy. Flowers are carried on heavy stems. Ideal for garden borders and for cutting. Be among the first to grow these really super-giant Mums.



SEPTEMBER SONG

TEN SPECIALLY SELECTED VARIETIES

Sturdy plants, ready to bloom this fall, 95c. each; any 3 for \$2.50; any 6 for \$4.50

5 LOW GROWERS—(Average 18 to 24 inches in height)

BRONZE SONG. A bronze sport of the variety September Song. Flowers mid-September.

GOLDEN ARROW. Deep golden yellow.

REDSKIN. Burgundy-red. Reflex-type flowers.

SEPTEMBER SONG. Extra compact and bushy. Rose-pink flowers up to 5 inches in diameter. Like all the Harvest Giants, it blooms continuously from its first flowering date, about September 10, until a hard freeze.

SILVER SONG. Ivory-white sport of September Song.

5 TALL GROWERS—(Average 2 to 3 feet in height)

AUTUMN LEAVES. Beautiful soft bronze.

FULL MOON. Outstanding pure white. Incurved flowers that will measure up to 6 inches in diameter.

INDIAN SUMMER. Striking deep bronze with golden reverse. This excellent variety may attain a size of 6½ inches.

TOUCHDOWN. The largest of the Harvest Giants. These superb deep rose-pink flowers grow up to 7 inches in diameter.

YELLOW MOON. A sport of Full Moon with similar large flowers in a medium deep yellow shade.

SPECIAL OFFER No. S70-4

5 Low-Growing Varieties

One each of the 5 for **\$4.00**

ALL 10 VARIETIES

One each of the 10 for **\$7.50**

Just ask for Special Offer No. S70-5

SPECIAL OFFER No. S70-6

5 Tall-Growing Varieties

One each of the 5 for **\$4.00**

New Allwood Hardy CARNATION (Dianthus)

Perpetual flowering, sweet-scented, double flowers from late spring to fall. Silvery evergreen foliage all year long.

BLANCHE. Pure white.

HELEN. Deep salmon-pink.

IAN. Deep velvety red.

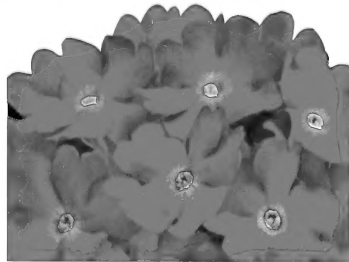
All varieties, \$1.10 each; any 3 for \$2.85; any 6 for \$5.00; any 12 for \$9.00

SPECIAL OFFER No. S70-14

One each of 3 for - - - **\$2.75**

SPECIAL OFFER No. S70-11

Three each of the 3 for - **\$6.75**



VERBENA, FLAME ▲

This beautiful creeping plant is covered with fiery rose-scarlet blooms all summer. Spreads rapidly. Not too dependably winter-hardy in cold sections. However, it can be wintered in a coldframe or greenhouse. 85c. each; 3 for \$2.50; 6 for \$4.50; 12 for \$8.50.

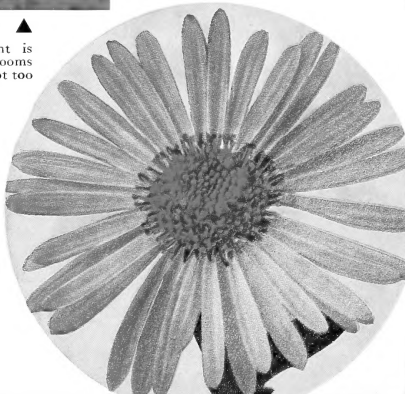
NEW HARDY VERBENA Glowing Violet

Will bloom continuously from late spring to late fall. Creeping habit. Very attractive, brilliant violet-purple flowers. A novelty of real merit. Best in sun. Don't miss this wonderful plant. \$1.10 each; 3 for \$3.00; 6 for \$5.50; 12 for \$9.50; 25 for \$17.50.

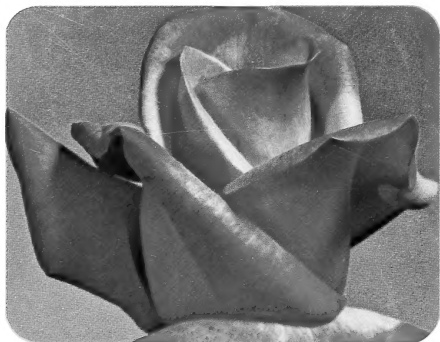
**HARDY
CARNATION
HELEN**

ASTER, FRIKARTI

Beautiful lavender-blue daisies from July to frost. Large flowers on branching, 2 to 2½-foot plants. Full sun or part shade. \$1.10 each; 3 for \$3.00; 6 for \$5.50; 12 for \$10.00.



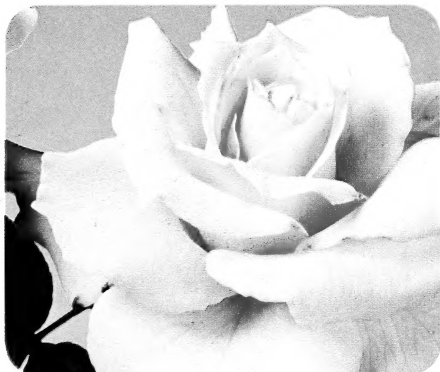
All-America Winners



FIRST PRIZE. Hybrid Tea Rose. Plant Pat. 2774. The only All-America Winner for 1970. \$4.50 each.



ANGEL FACE. Floribunda Rose. Plant Pat. 2792. Wavy-petaled, fragrant, mauve-lavender. Completely different. \$3.50 each. All-America 1969.



PASCALL. Hybrid Tea Rose. Plant Pat. 2592. Medium-sized, pure white blooms of great charm. \$4.00 each. All-America 1969.



COMANCHE. Grandiflora Rose. Plant Pat. 2855. Brick-red with fiery reverse. A striking new Rose. \$3.75 each. All-America 1969.

SPECIAL COLLECTION \$70-1

The 5 All-America Winners
for 1969 and 1970

Angel Face	Gene Boerner
Comanche	Pascall
	First Prize
Only \$17.00	

SPECIAL COLLECTION \$70-2 8 Wonderful Roses—Recent Introductions

(See page 34 for descriptions)

Americana	King's Ransom
Bewitched	Miss All-American Beauty
Flaming Peace	Song of Paris
John F. Kennedy	Tropicana
for \$26.00	

SPECIAL COLLECTION \$70-3

3 of the Best Floribundas

(See page 34 for descriptions)

Apricot Nectar
Europeana
Spartan
for \$8.50

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